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ONTARIO GEOLOGICAL SURVEY

Open File Report 6014

Foleyet–Missinaibi Area Lake Sediment Survey: Operation Treasure Hunt — Area A

by

Ontario Geological Survey

2000

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TABLE OF CONTENTS

ABSTRACT..... ix

INTRODUCTION..... 1

PHYSIOGRAPHY AND GEOLOGY..... 1

SAMPLING METHODS..... 1

SAMPLE PREPARATION AND ANALYTICAL METHODS..... 3

QUALITY CONTROL RESULTS..... 3

GEOCHEMICAL DATA INTERPRETATION..... 11

DESCRIPTION OF SELECTED ANOMALOUS AREAS..... 13

CONCLUSIONS..... 26

REFERENCES.....26

APPENDICES.....27

APPENDIX A Proportional dot maps of pH, conductivity, lake depth; Maps 1, 2 and 3.....27

APPENDIX B Proportional dot maps for Au, Cr, Cu, Fe, LOI, Mo, Ni, Pb, Pd, Pt, W and Zn; Maps 1, 2 and 3...37

APPENDIX C Lake sediment analytical data for Ag, Au, Cr, Cu, Fe, Mo, Ni, Pb, Pd, Pt, V, W, Zn and LOI 75

CONVERSION TABLE.....122

Figures

Figure 1 Location map of OTH lake sediment survey areas completed in 1999..... 2

Figure 2 Generalized bedrock geology of Map 1..... 4

Figure 3 Generalized Quaternary geology Map 1..... 5

Figure 4 Generalized bedrock geology of Map 2..... 6

Figure 5 Generalized Quaternary geology Map 2..... 7

Figure 6 Generalized bedrock geology of Map 3..... 8

Figure 7 Generalized Quaternary geology Map 3..... 9

Figure 8 Map 1 - Location of geochemically anomalous areas..... 15

Figure 9 Land tenure of Map 1 showing geochemically anomalous areas described in text.....17

Figure 10 Map 2 - Location of geochemically anomalous areas..... 20

Figure 11 Land tenure of Map 2 showing geochemically anomalous areas described in text.....22

Figure 12 Map 3 - Location of geochemically anomalous areas..... 24

Figure 13 Land tenure of Map 3 showing geochemically anomalous areas described in text.....25

Figure 14 Sample Location Map, Map 1..... back pocket

Figure 15 Sample Location Map, Map 2..... back pocket

Figure 16 Sample Location Map, Map 3..... back pocket

Tables

Table 1 OTH - Area A Lake sediment dataset; summary of elements analyzed by ICP, FA/ICP and quality control data, including estimates of precision..... 10

ABSTRACT

Fieldwork for a lake sediment geochemical survey of the Foleyet-Missinaibi Lake area, located approximately 300 km north of Sudbury was carried out in September and October, 1999. This survey was undertaken under the auspices of Operation Treasure Hunt, a 2 year, $19M program of geological, geochemical and geophysical investigations of Ontario. This report (and digital data release) is the first of the lake sediment data to be released. Lake sediment samples were collected at 3475 lake sites. Preliminary interpretation of the survey data show the presence of more than 40 anomalous areas or locations. Anomalous elements include: Au, Pt, Cr, Cu, Zn, Pb, Ni and Mo. This survey has generated new target areas for potential Au, PGE and base metal mineralization. As of February 2000, most of the anomalous areas or locations were available for staking. Digital geochemical data for this survey has been released separately from this report as Miscellaneous Release-Data (MRD) 54.

INTRODUCTION

Operation Treasure Hunt (OTH) is a 2 year $19M program of geological, geochemical and geophysical investigations of Ontario, covering areas of high mineral potential as well as areas traditionally considered to have little or unknown mineral potential. The type of geoscientific survey, the locations and areal extent, came largely from recommendations from the technical sub-committee of the Ontario Geological Survey Advisory Board. The two largest components of this program are surficial geochemical/indicator mineral surveys and airborne geophysical surveys. This report describes the first release of data from the lake sediment geochemical sampling component of OTH.

The lake sediment sampling was carried out during the period August to October, 1999 by a private contractor under contract to the Ontario Geological Survey (OGS). Three separate project areas were completed (areas A, B and C), while sampling of Area D will be completed during the year 2000 field season (see Figure 1). This report and data release concerns Area A only, which is known as the Foleyet survey area, located approximately 300 km northwest of Sudbury. The survey area is represented on NTS, 1:50 000 scale map sheets 42 B/2, 42 B/3, 42 B/4, 42 B/5, 42B/6, 42 B/7, 42 B/8, 42 B/10, 42 B/11, 42 B/12, 42 B/13, 42 B/14, 42 G/3 and 42 G/4.

This study area has not previously been sampled either by the Ontario Geological Survey or during the National Geochemical Reconnaissance (NGR) lake sediment program carried out jointly by the Geological Survey of Canada and the OGS during the late 1970s and early 1980s.

A total of 3475 lake sediment samples were submitted for analysis at a commercial laboratory for over 50 elements, including Au, Pt and Pd. Limnological (water quality) parameters were also collected at each lake site. The data described in this report is available digitally in spreadsheet (wk1) format as Miscellaneous Release - Data 54 (MRD-54).

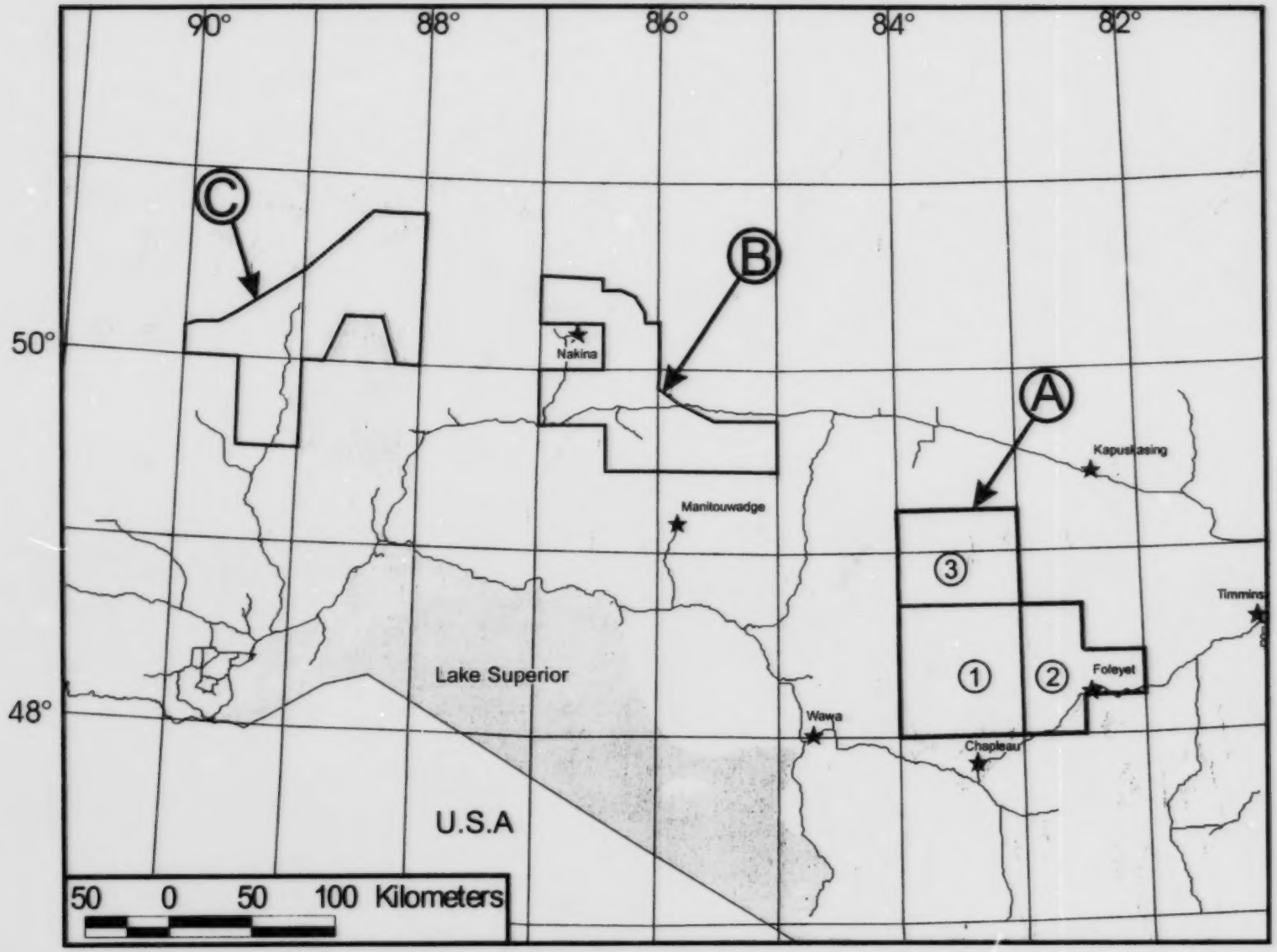
PHYSIOGRAPHY AND GEOLOGY

Gentle topographic relief characterizes the study area with local relief rarely exceeding 50 m. Typically, relief over greenstone belts is more rugged than in areas of granitic bedrock; the latter is characterized by rounded hills and shallow slopes.

Detailed Quaternary or bedrock geological mapping has not been conducted over most of the survey area. The most recent regional compilation of the Quaternary geology of the area has been completed by Barnett et al. (1991). Figures 3, 5 and 7 show a generalized Quaternary geology for the survey area based on the work of Barnett et al. (1991). Similarly, a generalized version of the bedrock geology is depicted in Figures 2, 4 and 6, based on the Geology of Ontario compilation (Ontario Geological Survey 1991).

SAMPLING METHODS

Organic lake sediment samples were collected from a boat or helicopter float, using a gravity corer. In order to avoid anthropogenic influences and water/sediment interface effects (i.e., diagenetic cycling of Mn due to anoxic conditions resulting in secondary scavenging/accumulation of base metals), only deep sediment (>20 cm below the sediment surface) was collected. This sediment better reflects the effects of natural geochemical inputs that may be traced to local geology.



A. Foleyet area lake sediment survey (Map 1, Map 2, Map 3)
B. Nakina area lake sediment survey
C. Lake Nipigon North lake sediment survey area

Figure 1: Location map of OTH lake sediment survey areas completed in 1999

Water quality parameters (e.g., pH, conductivity, oxidation-reduction potential, dissolved oxygen) were obtained from most lake sites using a YSI water quality analyzer. This was done using a submersible pump, plastic hoses and a flow cell. Water was pumped from the lake and allowed to purge the hoses and flow cell prior to the recording of water quality parameters. A GPS receiver was utilized to record accurate sample site positions. Field notes were recorded on standardized forms and entered into a Microsoft Access database at the end of each day.

SAMPLE PREPARATION AND ANALYTICAL METHODS

Lake sediment samples were placed in plastic Whirl-Pak bags and shipped to the laboratory in batches of 500 to 1000 samples. The samples were transferred to polystyrene dishes and air dried at a temperature not exceeding 60 ° C. Dried samples were then disaggregated using a ring and puck pulverizer made of mild steel. Mild steel was specifically chosen for this procedure as it is relatively non-contaminating; it only contributes very minimal Fe to the samples in comes in contact with. Samples were then sieved to obtain the <80 mesh (<177 μm) size fraction.

Laboratory analysis consisted of nitric-aqua regia digestion of 1 gm of sample pulp followed by inductively coupled plasma-mass spectrometry (ICP-MS) and inductively coupled plasma-optical emission spectroscopy (ICP-OES) to determine approximately 50 trace elements. Nitric acid-aqua regia digestion attacks all sample matrix constituents, except for silicate minerals, and therefore is considered a nonselective, relatively strong partial extractant.

If sufficient sample pulp was available, 30 grams of material was analyzed by fire assay with ICP-OES finish to determine Au, Pt and Pd. There was sufficient material to analyze 2698 samples by FA/ICP-OES.

Approximately 15 gm of sample pulp were pressed into briquettes prior to analysis by instrumental neutron activation analysis (INAA) for Au, As and a suite of 25 other elements.

Quality control was monitored through the use of sample pulp duplicates and certified reference materials. Loss-on-ignition (LOI) was determined at 500°C, using a standard furnace-gravimetric technique.

A total of 3475 sediment samples were submitted to the laboratory. Of these, 8 samples, when dried, were of insufficient size for any analysis.

QUALITY CONTROL RESULTS

Every 10th sediment sample submitted was a quality control (QC) sample. The QC sediment samples consisted of field duplicates, analytical (pulp) duplicates, certified reference standards (CRS) and an internal (OGS collected) bulk standard. Field (method) duplicates were inserted with a frequency of 1 in 40. Analytical pulp duplicates were prepared by halving 1 in 40 of the dried sample pulps and inserting them into the sample sequence. CANMET certified reference standards (LKSD 1 and 4, Lynch 1990) and an OGS internal standard were also inserted as dried pulps between the sample preparation and analysis stages. Every 20th sample was either a CRS or an OGS internal standard. These 3 standards were inserted alternately so that each was repeated every 60th sample.

Table 1 contains a summary of the elements analyzed, including some basic statistics of the geochemical datasets, and quality control data such as estimates of precision and coefficients of

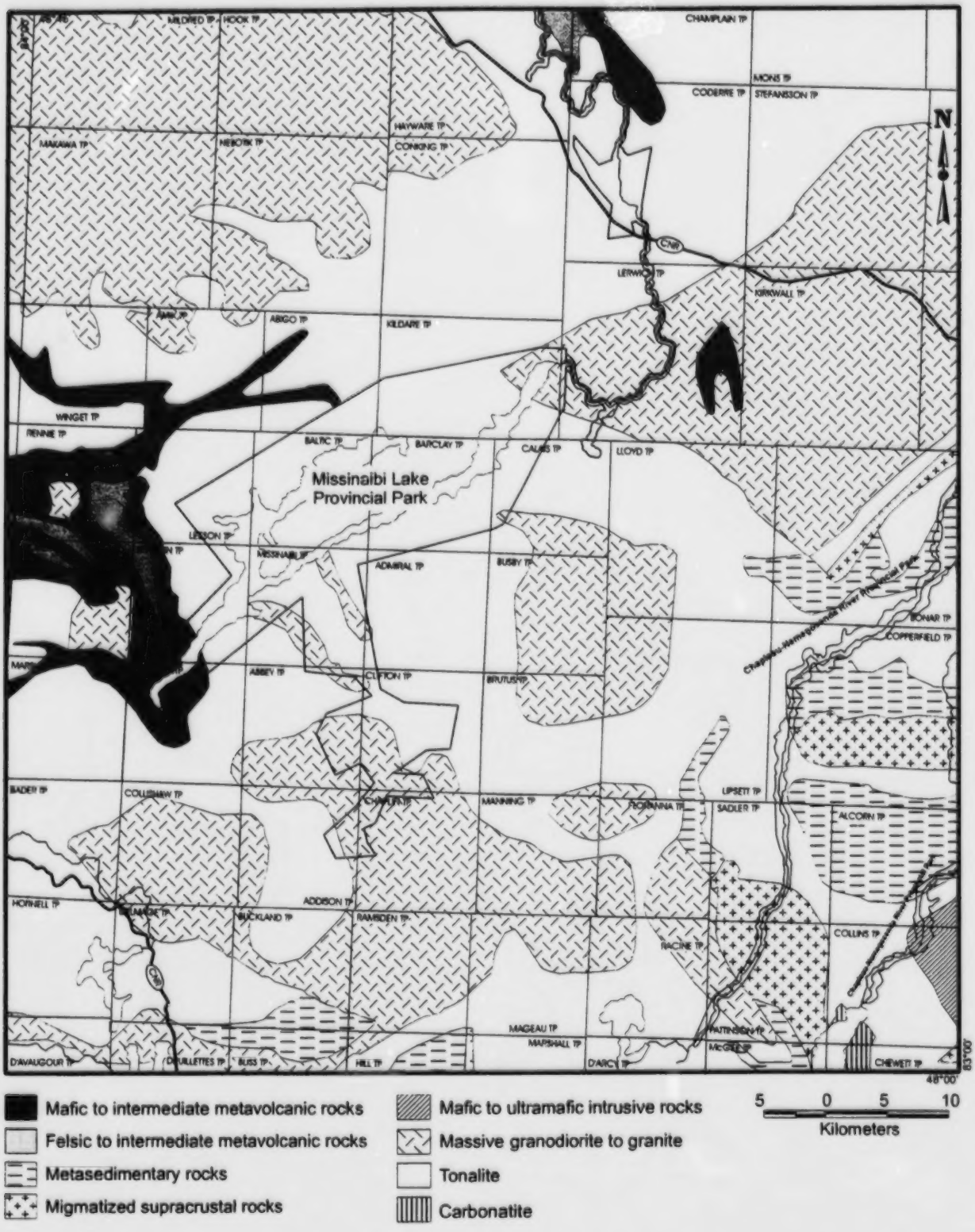


Figure 2: Generalized bedrock geology of Map 1 (from OGS 1991)

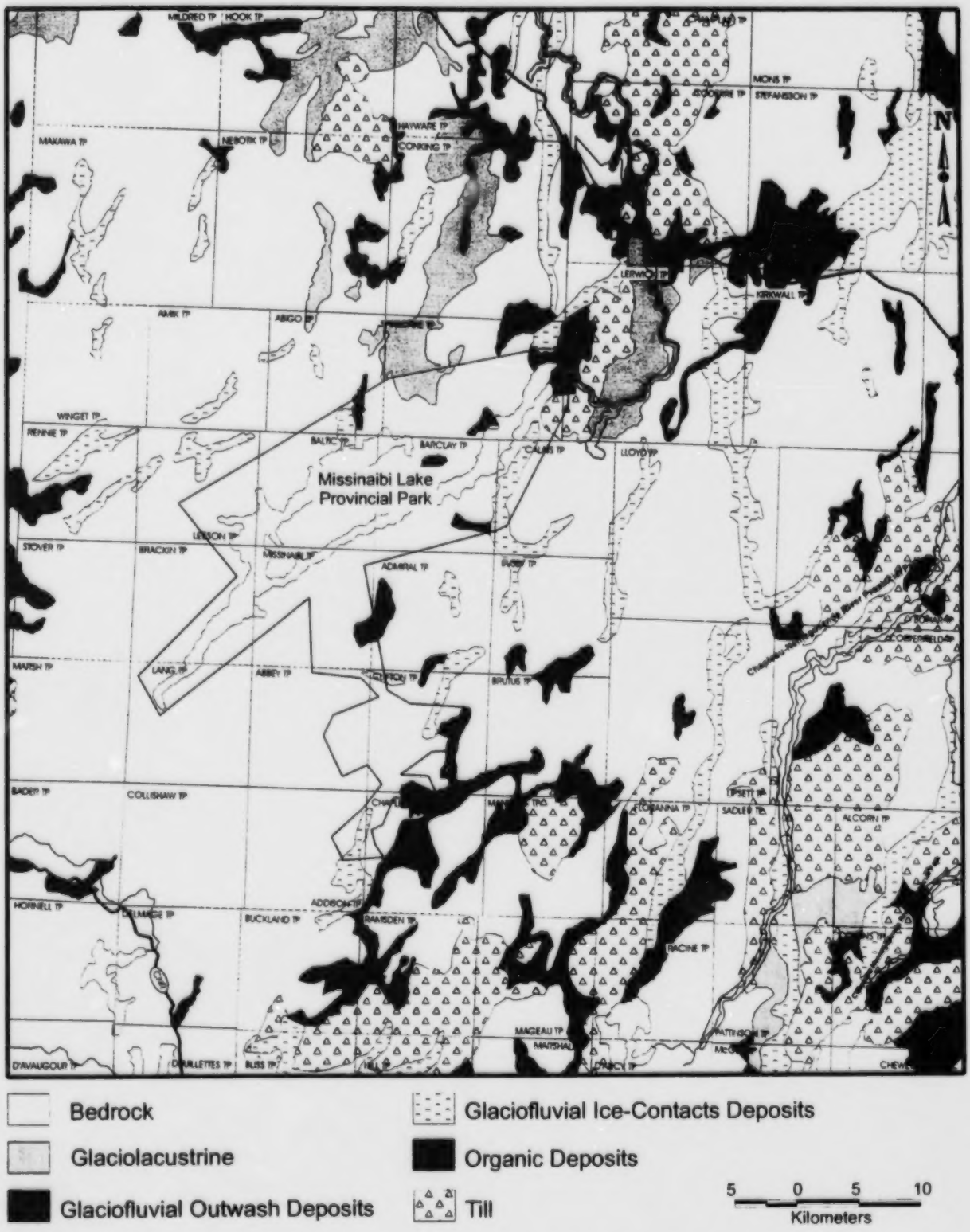


Figure 3: Generalized Quaternary geology of Map 1 (from Barnett et al. 1991)

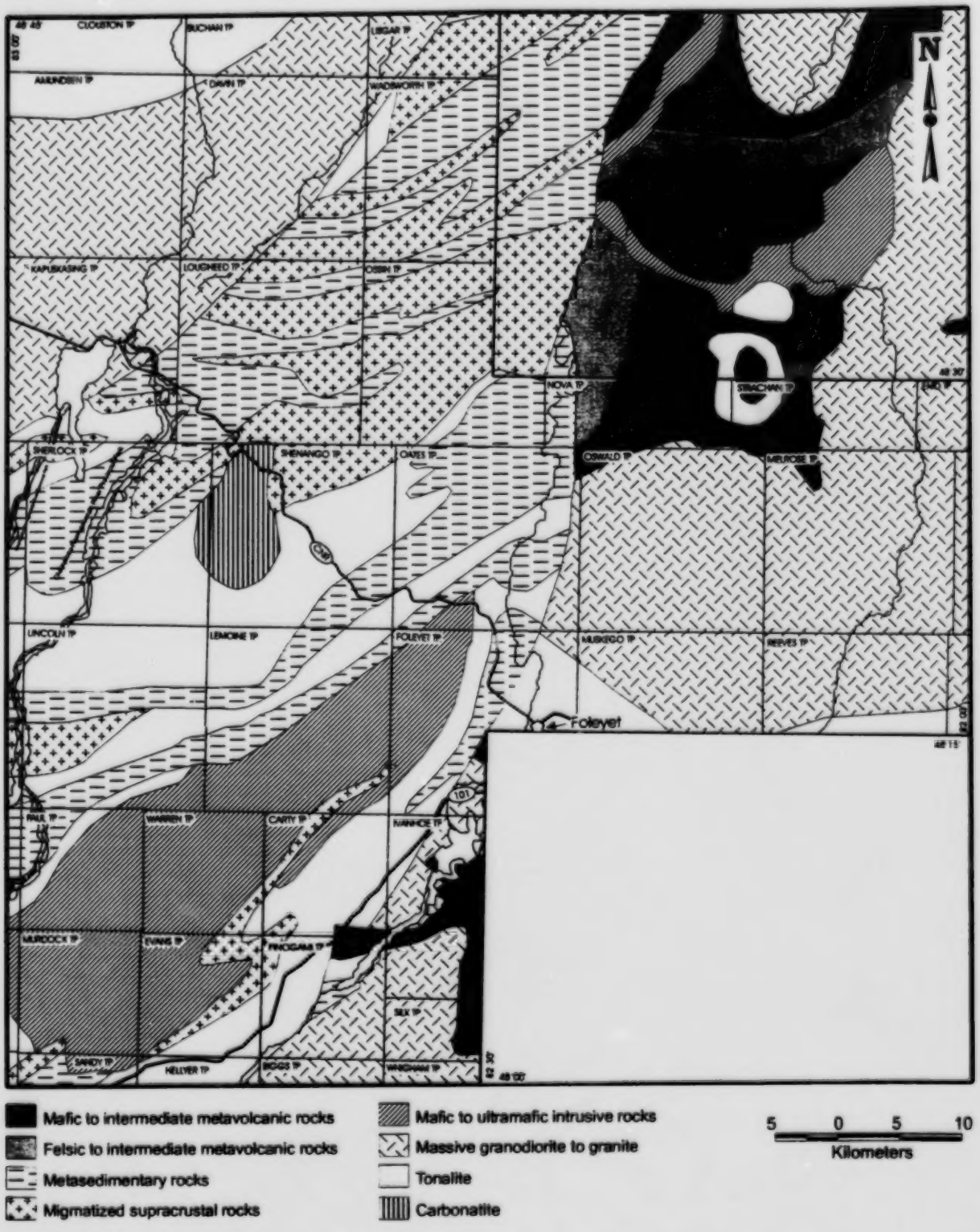
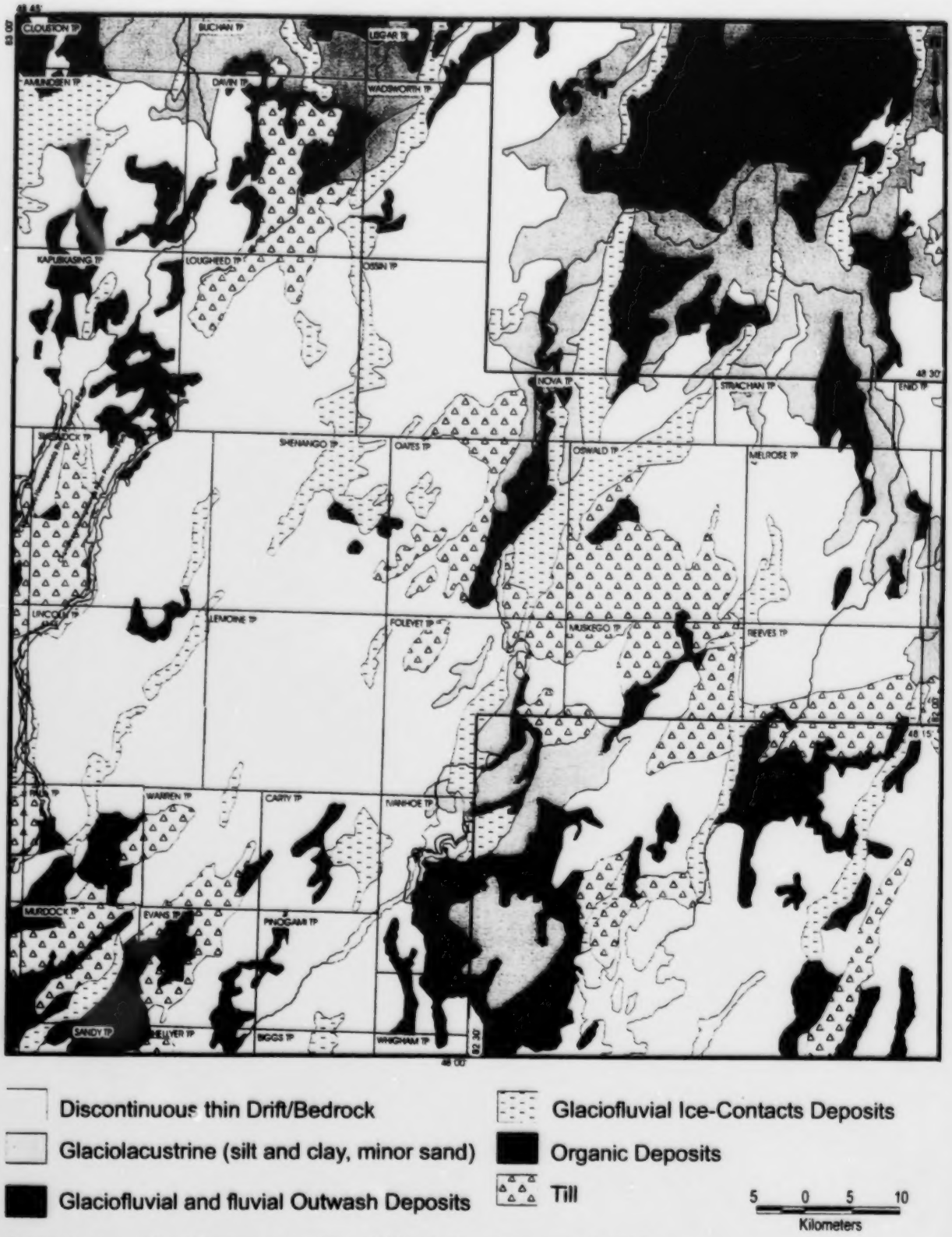


Figure 4: Generalized bedrock geology of Map 2 (from OGS 1991)



Discontinuous thin Drift/Bedrock

Glaciolacustrine (silt and clay, minor sand)

Glaciofluvial and fluvial Outwash Deposits

Glaciofluvial Ice-Contacts Deposits

Organic Deposits

Till

5 0 5 10

Kilometers

Figure 5: Generalized Quaternary geology of Map 2 (from Barnett et al. 1991)

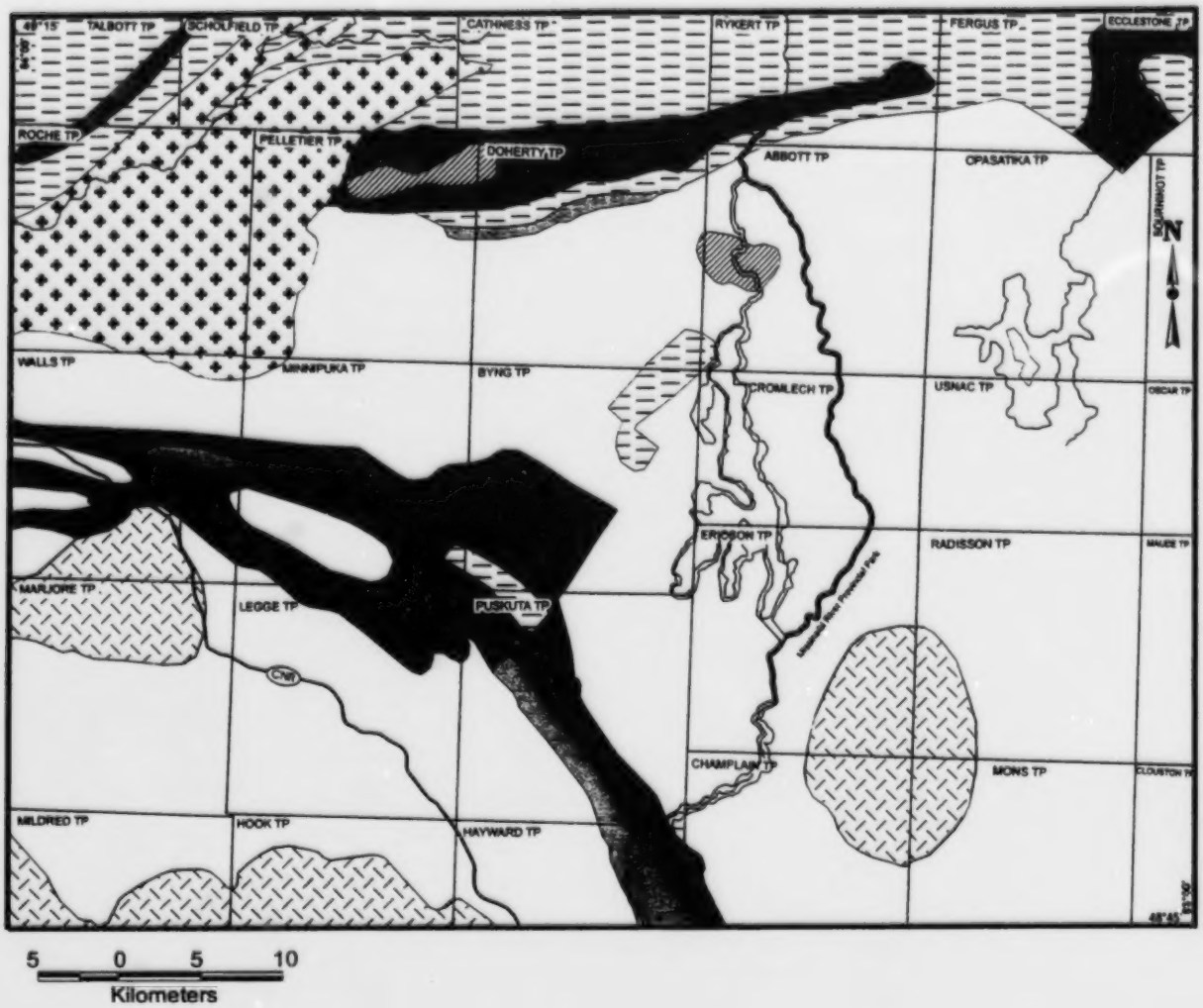


Figure 6: Generalized bedrock geology of Map 3 (from OGS 1991)

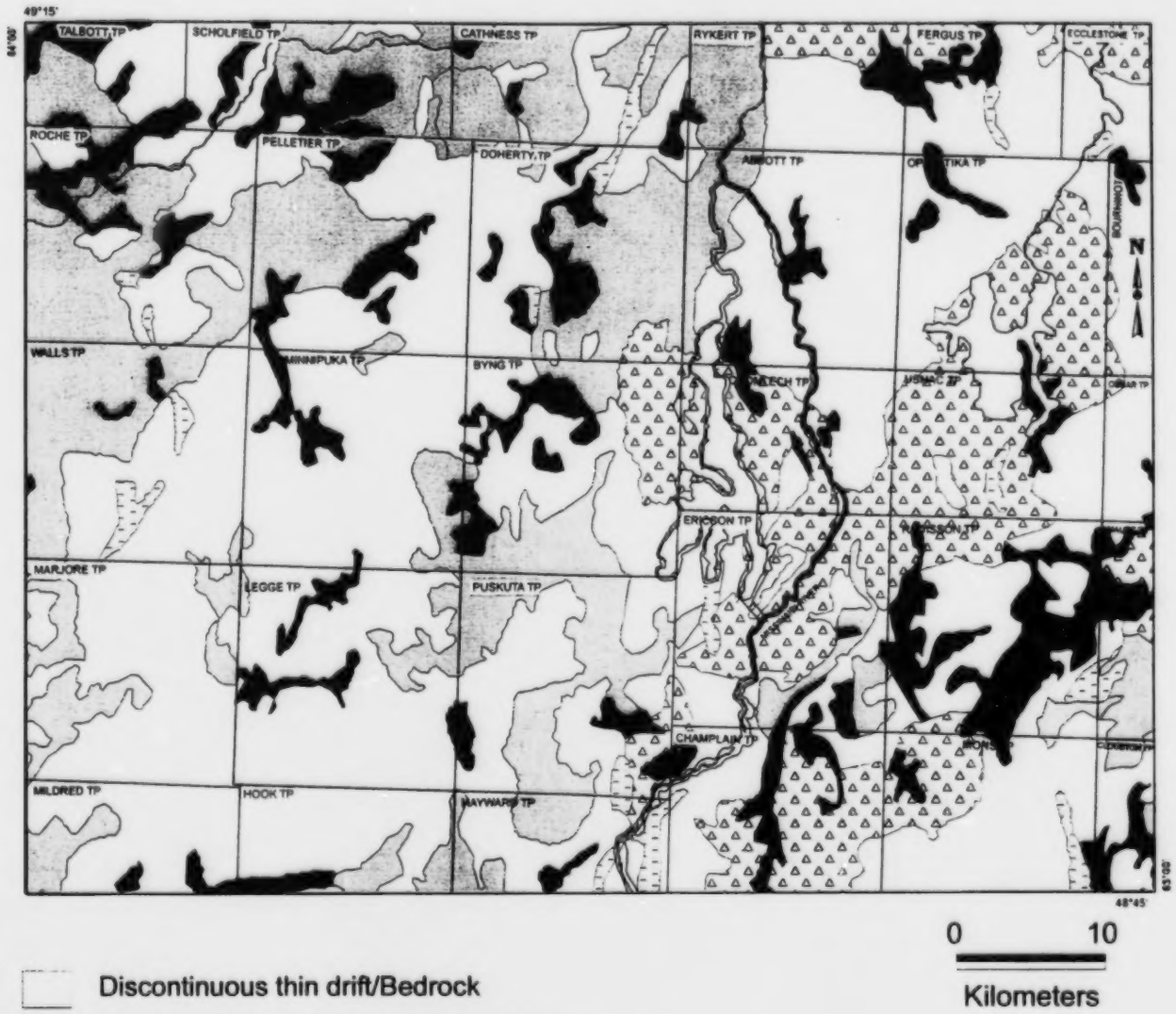


Figure 7: Generalized Quaternary geology of Map 3 (from Barnett et al. 1991)

				Lake Sediment (n=3353)				LKSD-1 Reference Standard (n=64)			LKSD-4 Reference Standard (n=64)		
Element	Analytical Method	Units	MDL	Median	RANGE Min	RANGE Max	Estimated Precision	Certified Value	Mean Q.C. Result	Coefficient of variation (%)	Certified Value	Mean Q.C. Result	Coefficient of variation (%)
Ag	ICP-MS	ppm	0.05	0.06	<0.05	8.00	±0.045	0.6	0.7	11.4	0.2	0.27	18.9
Al	ICP-OES	ppm	100	5630	127	33430	±1700	41300	4054	9.9	31200	12344	6.3
Au	FA/ICP	ppb	1	3	<1	10000	±9	5	n/a	n/a	2	5	86.1
B	ICP-OES	ppm	10	<10	<10	71	n/a	49	<10	12.3	22	<10	37.0
Ba	ICP-OES	ppm	3	63	10	354	±15	430	72	19.9	330	65	44.0
Be	ICP-OES	ppm	0.5	<0.5	<0.5	1.9	±0.1	1.1	<0.5	-	1	0.5	21.7
Bi	ICP-MS	ppm	0.1	0.1	<0.1	20.8	±0.05	-	1.0	16.4	-	0.6	16.7
Ca	ICP-OES	ppm	100	12120	1230	300000	±3000	77200	68071	10.0	12900	9242	5.6
Cd	ICP-MS	ppm	0.1	0.5	<0.1	6.2	±0.3	1.2	1.5	13.0	1.9	2.4	14.0
Ce	ICP-MS	ppm	0.05	26.3	<0.05	813.0	±10	27	17.7	11.9	48	43.4	13.7
Co	ICP-OES	ppm	0.1	4.5	<0.1	48.7	±1.5	9	7.5	9.2	11	9.8	6.6
Cr	ICP-OES	ppm	1	17	<1	153	±6	12	12	14.8	21	22	18.4
Cs	ICP-MS	ppm	0.05	0.40	<0.05	1.89	±0.25	1.5	0.52	18.0	1.7	1.0	16.5
Cu	ICP-OES	ppm	1	23	1	509	±4	44	43	8.4	30	31	5.7
Fe	ICP-OES	ppm	100	5530	300	90700	±1800	18000	17725	7.7	27000	24751	5.3
K	ICP-OES	ppm	100	273	<100	4440	±250	9100	494	12.8	6600	1077	9.4
La	ICP-MS	ppm	0.1	17	<0.1	427	±5	16	12	11.0	26	24.1	9.8
Li	ICP-OES	ppm	1	3	<1	36	±2	7	4	8.8	12	9	8.0
Lu	ICP-MS	ppm	0.1	<0.1	<0.1	1.7	±0.1	0.4	0.1	24.2	0.5	0.3	22.9
Mg	ICP-OES	ppm	100	1750	352	34810	±400	10300	5956	8.7	5400	3665	6.6
Mn	ICP-OES	ppm	1	91	12	8660	±40	460	411	8.0	430	423	5.7
Mo	ICP-MS	ppm	0.2	1.2	<0.2	63.0	±0.4	12	11.8	12.6	2	2.1	15.5
Na	ICP-OES	ppm	100	<100	<100	1130	±50	14800	241	18.2	5200	162	16.0
Nb	ICP-MS	ppm	0.1	1	<0.1	15.3	±1	7	0.9	22.4	9	2.1	20.9
Ni	ICP-OES	ppm	1	16	<1	107	±5	11	12	10.0	32	34	6.6
P	ICP-OES	ppm	50	582	60	6150	±150	900	739	10.1	1300	1363	9.5
Pb	ICP-OES	ppm	2	3	<2	364	±2	84	83	7.7	93	95	5.5
Pd	FA/ICP	ppb	1	<1	<1	42	±5.5	-	n/a	n/a	-	1.5	178.1
Pt	FA/ICP	ppb	5	<5	<5	86	±12	-	n/a	n/a	-	<5	86.5
Rb	ICP-MS	ppm	0.2	3.3	0.2	34.5	±4	24	3.7	16.6	28	10.1	16.7
S	ICP-OES	ppm	100	4440	212	26600	±500	15700	17158	8.8	9900	10636	5.7
Sb	ICP-MS	ppm	0.1	<0.1	<0.1	1.8	±0.05	1.2	0.7	14.1	1.5	1.1	18.9
Sc	ICP-OES	ppm	1	1	<1	10	±1	9	2	8.6	7	3	12.3
Sn	ICP-MS	ppm	0.5	<0.5	<0.5	13.6	±0.28	16	3.5	14.9	5	3.7	15.6
Sr	ICP-OES	ppm	1	22	5	262	±4	250	65	8.6	110	38	6.2
Tb	ICP-MS	ppm	0.1	0.3	<0.1	5.6	±0.1	0.6	0.3	14.2	1.2	0.6	16.8
Th	ICP-MS	ppm	0.1	1.1	<0.1	9.5	±1.4	2.2	1.4	24.3	5.1	1.6	25.6
Ti	ICP-OES	ppm	100	135	<100	1010	±100	3010	324	12.6	2270	410	9.2
Tl	ICP-MS	ppm	0.1	<0.1	<0.1	3	±0.1	-	0.2	21.1	-	0.4	18.3
U	ICP-MS	ppm	0.05	1.46	0.06	202	±1.2	9.7	10.05	16.4	31	35.7	12.8
V	ICP-OES	ppm	1	14	1	185	±4	27	22	8.9	32	35	6.3
W	ICP-MS	ppm	0.05	0.15	<0.05	4.95	±0.25	<4	0.71	21.7	<4	0.30	29.9
Y	ICP-OES	ppm	1	7	<1	150	±1	19	10	9.4	23	16	6.8
Yb	ICP-MS	ppm	0.1	0.6	<0.1	11.6	±0.2	2	0.9	12.8	2	1.7	14.3
Zn	ICP-OES	ppm	1	61	3	1400	±10	337	321	7.7	189	194	5.7
Zr	ICP-MS	ppm	1	3	<1	52	±3	134	2	31.6	105	2	28.8
LOI	Grav.	%	0.01	48.2	0.7	92.8	±2	23.5	23.4	7.4	40.8	40.3	4.5

Notes:

1 ICP-MS= Inductively Coupled Plasma Mass Spectroscopy. (aqua-regia digestion)

2 ICP-OES= Inductively Coupled Plasma Optical Emission Spectroscopy. (aqua-regia digestion)

3 MDL=method detection limit.

4 FA/ICP=Fire Assay, Inductively Coupled Plasma Optical Emission Spectroscopy.

5 Estimated precision at 95% confidence level; ICP-MS and OES elements based on results of 122 duplicate pairs.

6 Q.C. Result = Median value obtained, OTH - Foleyet QC dataset

7 Coefficient of variation at one standard deviation (68% confidence level)

8 LKSD-1 and LKSD-4 are Canmet certified reference materials. For ICP elements, quoted reference values for Ag, Cd, Co, Cr, Cu, Fe, Mn, Mo, Ni, Pb, Sb, V, Zn determined by partial digestion; all other ICP elements determined with total digestion.

Table 1: OTH - Area A, lake sediment dataset; summary of elements analyzed by ICP, FA/ICP and quality control data, including estimates of precision.

variation for the certified reference materials. A complete listing of all data used to prepare these tables will be contained in the Miscellaneous Release – Data (MRD-54) published separately from this report.

Analytical precision for each element was determined by plotting duplicate data on an X-Y chart and determining the variation of 95% of the data from a 1:1 ratio. Accuracy was determined by plotting the sequential values returned for certified reference standards inserted in the batch against a vertical scale of concentration and comparing this with the "provisional values" (Lynch 1990) for the standards. The mean and standard deviation of values returned for each standard were also compared with the provisional values.

Significant QC problems were detected in the INAA dataset, therefore this data has not been published. The samples are undergoing reanalysis and will be published at a future date.

Not unexpectedly, the elements As and Hg by ICP-MS had significant QC problems and have been stripped from the dataset. The optimal analytical method for As is by INAA. High quality Hg data was not anticipated because of volatilization during the sample drying procedure.

The precision and accuracy of FA/ICP elements (Au, Pt and Pd) was quite poor. While some imprecision can be expected due to inhomogeniety (nugget effect) of the precious metals, the analyzed sample size of 30 grams should be more than adequate to offset this issue, particularly with lake sediment, a very homogeneous medium. The estimated precision for Au, Pt and Pd were ±9, ±12 and ±5.5 ppb respectively. From these precision estimates and a review of the Au and Pt levels determined in the reference standards and sample unknowns, it is apparent that the effective detection limits for these elements is approximately 10 ppb and the entire Au and PGE datasets have a higher background than normal. Therefore, the reader should exercise caution when interpreting the Au and PGE datasets.

Systematic analytical errors may also occur in the data, and since the data were collected, prepared and analysed in sequence, these errors may appear as geographic anomalies. If the errors are small (e.g., under 40 samples), there may be only one duplicate or one standard inserted in that batch of data and, therefore, they can be very hard to detect. However, several of these problems were obvious in the dataset, in particular the Au analysis by FA/ICP. In the interest of a timely release of this report, the data was not reanalysed. Instead, the following sample sites had their Au data deleted from the dataset: 0306, 0399 – 0799, 0924 – 1001, 1299 – 1416, 1720 – 1787, 1846 – 1848, 2202 – 2307, 3308 – 3377. For the same reason, the following Pt data was deleted from the dataset: 0377 – 0476 and 2182 – 2223.

Geochemical Data Interpretation

Factors to consider when assessing the possible significance of an anomaly are as follows:

1) Correlation with geology

In mineral exploration, correlation with geology is the most important factor when assessing the significance of a surficial geochemical anomaly, however, its relative importance declines as the known level of detail of the geology declines. Since much of the survey area has never been mapped in detail, many of the geochemical anomalies will help focus and prioritize future geological investigations.

2) Multi-site anomalies

Multi-site anomalies provide separate verification of the "anomalousness" of a given area and provide some insurance against non-systematic errors in sample quality, collection, preparation or analysis. However, since samples are collected, prepared and analysed in sequence, a uniform and numerically sequential anomaly may be the result of a systematic analytical or sample preparation error. This might be expected to produce an apparent geographic grouping of fairly uniform concentrations in one, or possibly several, elements. As mentioned above, every effort has been made to detect this kind of problem but the user is reminded to consider all available data when assessing the importance of an anomaly.

3) Multi-element anomalies

Multi-element anomalies with geologically reasonable elemental assemblages are useful in assessing the importance of many anomalies. For example, Pt and Pd, which are relatively immobile in the surficial environment compared to base metals such as Cu, Cr, Ni, Pb and Zn, would not be expected to be found in anomalous levels in a lake sediment without an accompanying base metal signature. Gold on the other hand, can occur in quartz vein deposits with little or no associated base metals; therefore, a gold anomaly by itself can be significant. But a gold anomaly with an associated base metal signature may be even more significant. However, certain multi-element anomalies (e.g., Mo + Zn) can sometimes result from limnological factors (e.g., redox conditions related to deep lakes, relative level of organic material in the sediment).

4) Magnitude of the anomaly

The magnitude of an anomaly, perhaps surprisingly, is one of the least important assessment criteria. Magnitude depends not only on the size of a deposit but on its distance from the lake, the presence and effectiveness of sinks between the source and lake, the limno-geochemical conditions in the lake, the weatherability of the deposit and the character of the surficial deposits (i.e., level of carbonate). The weatherability depends on factors such as exposure and/or depth of burial and on the specific mineralogy of the source. All these factors combine to make magnitude an unreliable estimate of the importance of an anomaly except in extreme cases or in cases where multiple samples and/or media corroborate its importance.

5) Correlation with Surficial Geology

Unconsolidated deposits can, under certain circumstances, cause a greater impact on the chemistry of lake media than can bedrock. Carbonate materials within eskers and thick ice-contact stratified drift deposits often result in relatively hard, alkaline lake waters. This type of lake water provides a geochemical matrix for trace elements which is very different to that of most shield lakes which are mildly acidic and organic-dominated. In general, most metals are relatively immobile in such alkaline conditions, therefore geochemical anomalies might be considered more significant and possibly relatively close to source.

Dilution or addition to the trace metal signature in sediments can occur due to the presence of fine-grained unconsolidated material such as clay. Often a spatial relationship can be seen between lake sediment anomalies and glaciofluvial deposits such as eskers. In general, the sample collection and preparation protocols employed by the OGS, when properly carried out, minimizes the deleterious effects of exotic inorganic materials which may be present in the survey areas.

A simple and fast way to determine if surficial materials are influencing the chemistry of sediments is to compare the trace element plots with pH and electrical conductivity. This was done for this survey and no correlation was found between the trace elements and either of pH or conductivity.

6) Redox conditions, lake depth and organic content

Not all spatial trends in geochemistry are due to lithological or mineralogical factors. The solubility of trace metals depends to a large extent on the geochemical matrix and in particular, on pH and oxidation-reduction (redox) conditions. Redox conditions in a lake are usually controlled by thermal conditions which, in turn, are controlled by lake morphology and lake depth. If conditions are suitable for an element to preferentially partition into the lake sediment, factors that may influence (enhance) the concentration of the element include the abundance of Fe, Mn and organic material. The mechanisms that may lead to "false anomalies" includes sorption (scavenging) by hydrous oxides of Fe and Mn and the affinity of some elements to form organo-metallic complexes. Enrichment of some elements in the shallow (surface to 10 cm deep) sediment due to the upward migration and precipitation/concentration of Fe and Mn (and other trace elements such as Co, Pb, Mo and Zn originally co-precipitated with Fe and Mn) can occur. The OGS sampling technique avoids the surface sediment and targets the deep (>20 cm) sediment thereby reducing/minimizing the effects Fe, Mn and base metal enrichment that may occur in the surface sediment, whether by redox cycling or by anthropogenic input. This assumes a similar sedimentation rate in all of the sampled lakes and that the lake sediments deposited over the past several hundred years being undisturbed. This may not always be true. Sedimentation rates can vary depending on the energy of and the input to the depositional environment. Other factors to consider are sediment slumpage/mudslides, the effects of wavebase and the activities of animals. Therefore, the inadvertent collection of some "mixed" (shallow and deep sediment) samples is unavoidable.

DESCRIPTION OF SELECTED ANOMALOUS AREAS

Appendix A contains proportional dot maps for the following parameters: pH, conductivity and lake depth. Appendix B contains lake sediment dot maps for the following: Au, Pt, Pd, Cu, Fe, LOI, Mo, Ni, Cr, Pb, W and Zn. Lake sediment samples with loss-on-ignition (LOI) less than 10% were not included with the data for the production of the dot maps. This data is included in the data listings in Appendix C and in the digital (MRD-54) data release. In addition, analytical data from 114 samples obtained from lakes within protected areas (primarily Missinaibi Provincial Park) have been removed from the dataset. A total of 3181 ICP sample analyses were used to generate the dotplots for Area A.

Following is a summary of most of the multi-element and/or multi-site precious and base

metal anomalous areas within Area A. They are not ranked in any particular order, other than by Map area 1, 2 or 3. All of the most significant precious and base metal anomalies, in terms of multi-site and multi-element character, are listed below. Each anomalous area is keyed to the Figures 8, 9, 10, 11, 12 and 13 which show the areal extent of the anomalous areas. A bedrock geology base was used for Figures 8, 10 and 12, while the land tenure situation as of February 2000 is shown on Figures 9, 11 and 13. Note that numerous base metal anomalies do exist that are not listed below. Some of these have been indicated with circles on Figures 8, 10 and 12.

Where the "±" symbol is used in the area description, this means the particular element is present at elevated to anomalous levels in some, but not all, of the sample sites in the area in question. The term "elevated " means above the 90th percentile, while "anomalous" means greater than the 95th percentile. Strongly or highly anomalous means greater than the 98th percentile. The site numbers in **bold** text are considered the most significant anomalies within each area.

MAP 1

1. Renabie Mine Area, southwest Leeson Twp. Au, Pt, Pd, Cu, Pb, Zn

   Sites: **1566**, 1696, **1697**, 1700

   Comments: Highest Au, Pt, Pd, Cu, Pb, Zn values of Area A (site 1697, Renabie Lake). Probable influence of mine tailings/polishing pond. Au value >10000 ppb.

2. Stephenson Lake, southeast Rennie Twp. Au, Ag, Pb, Zn, Mo

   Sites: **1564**

   Comments: Second highest Au value of Area A (1470 ppb). Relatively inorganic (14% LOI) greyish sediment. Possible evidence of old mining activity on lake shoreline.

3. South Pattinson Twp. Au, ±Cu ±Zn ±Ca ±Mo

   Sites: **0822, 0823,** 0983

   Comments: Site 0983 has extremely high calcium, possible marl.

4. Central Pattinson Twp. Cu, Ag, Ni ±Zn ±Au

   Sites: 1027, **1028**, 1029

5. Southeast Brutus Twp. Cu ±Pt ±Ni ±V ±REE

   Sites: 1580, 1660, **1661**, 1663

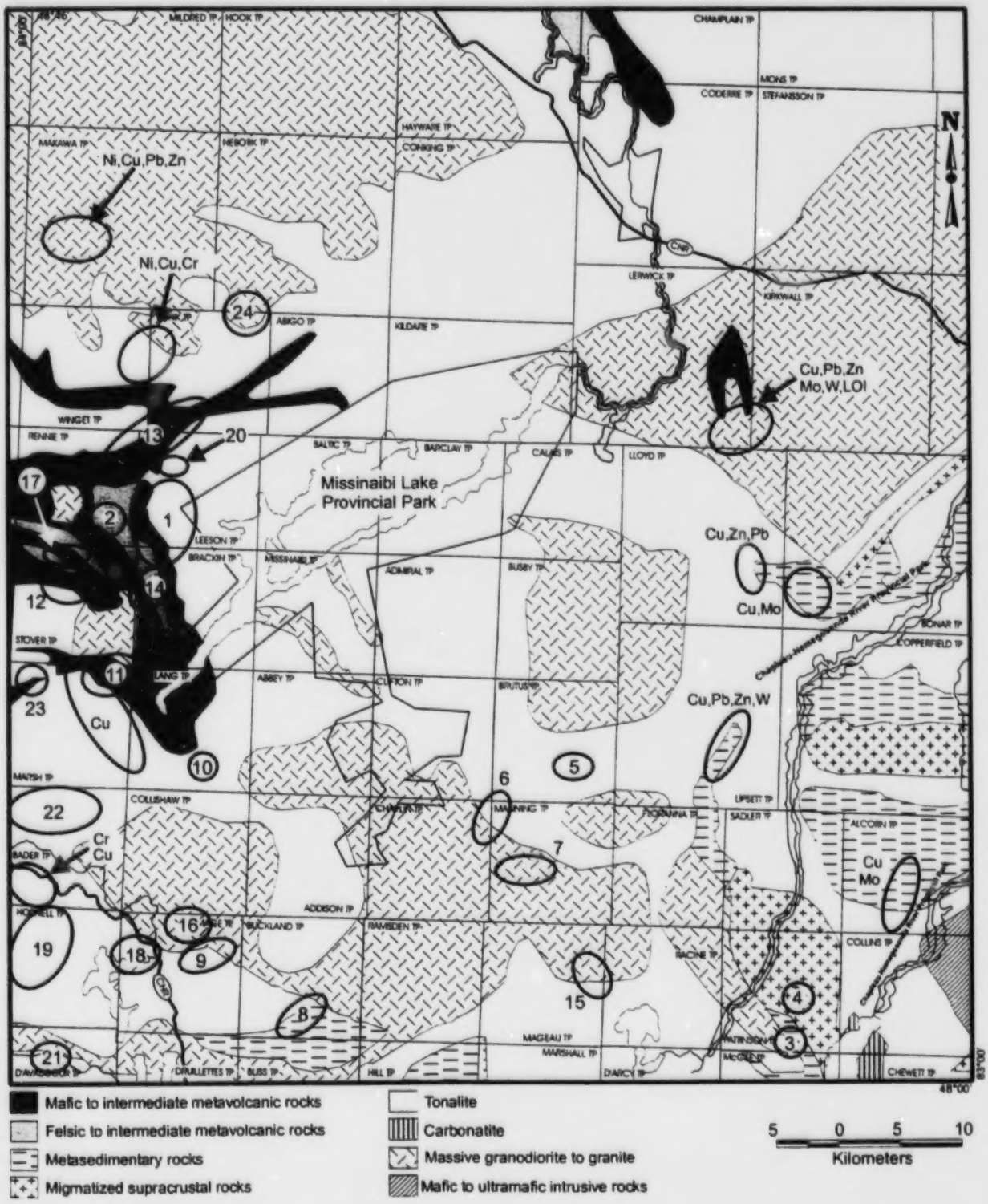


Figure 8: Map 1 - Location of geochemically anomalous areas

Comments: High organic content (76% LOI) at sites 1580 and 1663 may be contributing factor to anomalous Cu levels due to organic fixation/scavenging.

6. Northwest Manning Twp. — Pt, ±Cu ±Ag ±Au ±Cr

   Sites: 1159, 1238, **1239**, 1241, **1369**, 1370, 1371

7. Central Manning Twp. — Pt

   Sites: 1236, **1376**

8. Southern Buckland Twp. — Pt, Cu

   Sites: 0722(Pt), 0849(Cu), 0850(Pt)

9. Northeast Delmage Twp. — Pt ±Cu ±Cr ±Ag

   Sites: **0926, 0954**

10. Southern Lang Twp. — Pt, Cu ±Au

    Site: 1499

11. Ruby Lake area, northeast Marsh Twp. — Cu, Ni ±Pt ±Ag ±Au

    Sites: 1477, 1478, **1494**

    Comments: Area underlain by greenstone.

12. Central Stover Twp. — Pt, Cu ±Au

    Sites: **1483**, 1484

    Comments: Underlain by greenstone.

13. Battley Lake–Butler Creek area, NW Rennie Twp. — Ni, Cu, Cr ±Pt ±Pd ±Ag ±Zn ±Pb

    Sites: **1718, 1758**

    Comments: Favourable geology (greenstone). Elevated to anomalous Fe and Mn at site 1718 may be contributing factors to anomalous base metal results.

14. Northwest Brackin Twp. — Cu ±Au ±Pt ±Zn

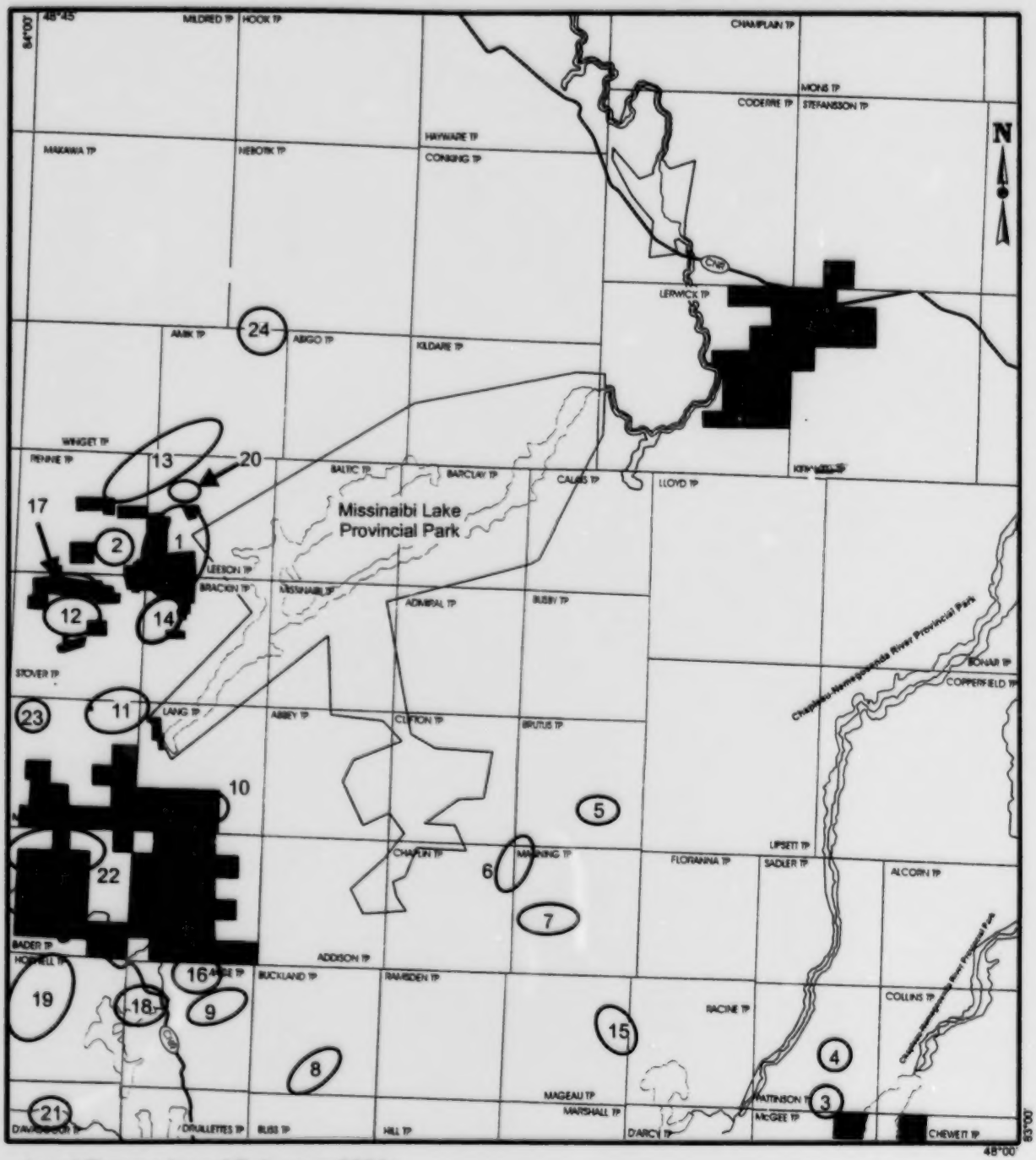

Missinaibi Lake
Provincial Park
Land Tenure (as of February 2000)
Land Staked, Under Lease or
Patent as of February 2000
Note: This figure is intended to represent the approximate state of land tenure as of Feb 00. It is not a legal description and cannot be used as a substitute for the files of the regional Mining Recorder.
5 0 5 10
Kilometers

Figure 9: Land tenure of Map 1 showing geochemically anomalous areas described in text

Sites: **1537**, 1567

Comments: Favourable geology (greenstone).

15. East-central Mageau Twp. Au ±Cu

Sites: **1042**, 1043

16. Northern Delmage Twp. Au ±Pt

Sites: **1064**, 1065

17. Northern Stover Twp. Au ±Pt

Sites: **1488**, 1489

Comments: Favourable geology (greenstone).

18. Northwest Delmage Twp. Pt ±Zn ±Cu

Sites: **0949**, 0947(Pt), 0931(Pt), 0932(Pt, Zn), 0950(Cu)

Comments: Samples from sites 0931 and 0932 are highly organic; possible scavenging effect.

19. West-central Hornell Twp. Pt ±Au ±Mo

Sites: 0736, 0737, **0738(Pt, Mo)**, **0866**, 0881(Pt, Au), 0936, 0937

Comments: Platinum anomalies unsupported by associated Cu, Ni, Cr anomalies should be interpreted with caution.

20. West-central Leeson Twp. (Leeson Lake) Pt, W, Sn, Cd, Ag

Sites: **1722**

Comments: An old sawmill is located at western end of Leeson Lake.

21. Northern D'Avaugour Twp. Pt, La, REE ±V

Sites: 0681

Comments: Second highest platinum result of Area A survey; not supported by any base metal anomalies.

22. Northern Bader Twp. Ni, Mo ±Cr ±Cu

Sites: **1128**, 1129, 1130, 1131

Comments: Some underlying greenstone; Site 1128 has highest Ni value of Area A but also has anomalously high level of organic material.

23. Northwest Marsh Twp. Ni, Mo, Cu, Zn

Sites: **1281**

Comments: Underlain by greenstone; sample has high level of organic content.

24. Northeast Amik Twp. Ni ±Zn

Sites: **2379(Ni, Zn)**, **2381(Ni, Zn)**, 2382 (Ni), 2383 (Ni), 2384 (Ni)

Comments: Site 2379 has second highest Zn result of Area A.

MAP 2

25. Muskego Twp. Pt ±Au

Sites: **0111**, 0112

Comments: These anomalies should be interpreted with caution as they are unsupported by associated base metal anomalies.

26. Northeast Oates Twp. Au, W

Sites: **0209**, 0250, 0251, 0252

27. South Wadsworth Twp. Pt ±Au

Sites: 0355, **0356**, **0359**, 0368

Comments: These anomalies should be interpreted with caution as they are unsupported by associated base metal anomalies.

28. Central Loughheed Twp. Ni ±Cu

Sites: 0497, 0498, 0499, **0504**, **0518**

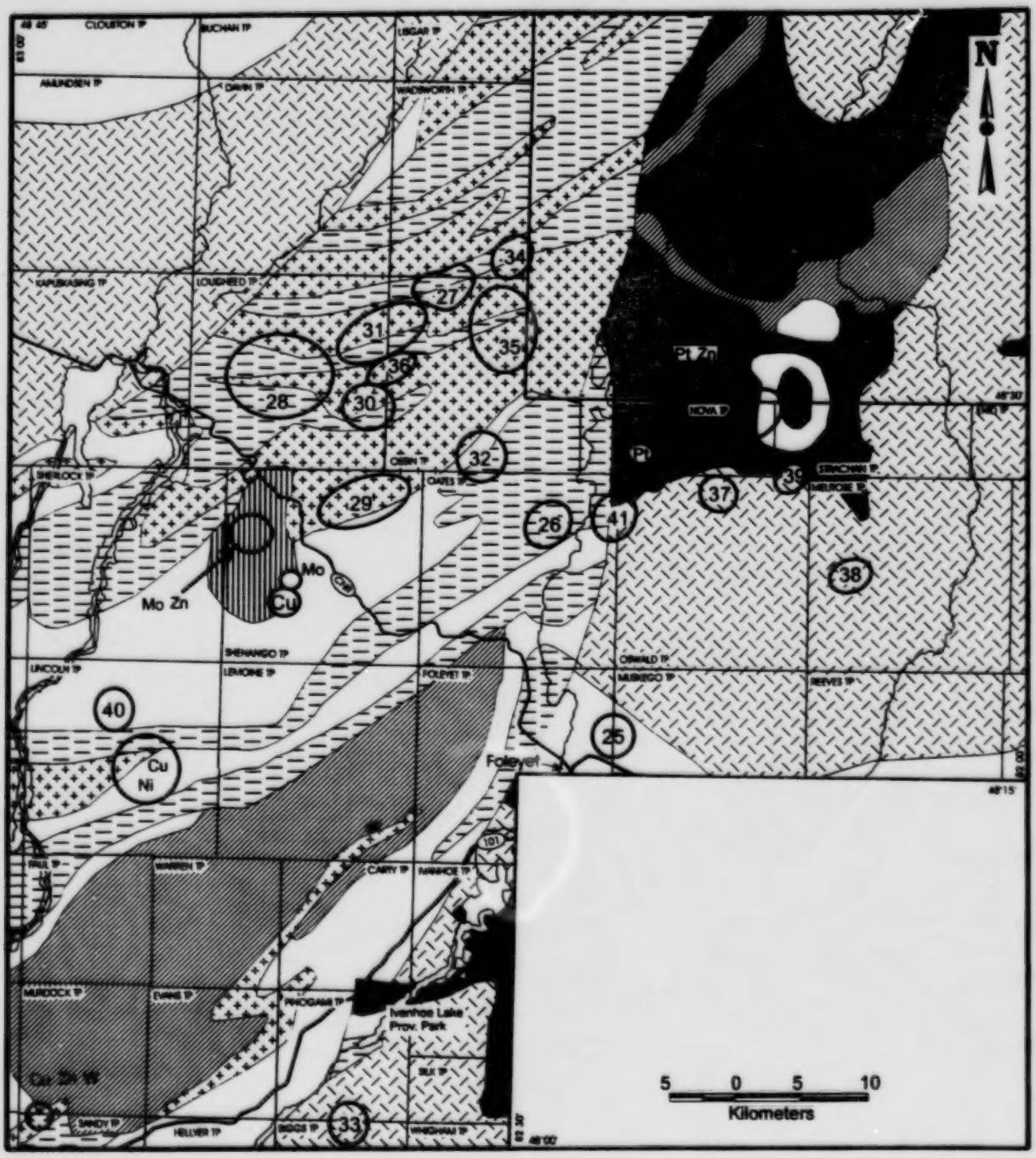


Figure 10: Map 2 - Location of geochemically anomalous areas

29. Northern Shenango Twp. Cu ±Ni ±W ±Cr

Sites: 0468, 0579, 0581, **0597**

30. Eastern Lougheed Twp. (Kyushk Lake) Cu, Ni ±Pb ±Zn ±Mo ±Ag

Sites: 0397, 0452, 0453, **0454**, 0473

Comments: Site 0454 has the second highest Cu value of Area A and anomalous REE.

31. East-central Loughheed Twp. (Paypeeshek Lake) Cu, Ni ±Pt ±Cr ±Zn ±Mo ±Ag

Sites: 0353, 0477, **0478**, 0479, 0480, 0481, **0483**

32. South Ossin Twp. Pt, Cr, V

Sites: 0343, **0344**

Comments: Both sites are on same lake; platinum anomalies are not supported by coincident Cu, Ni signature.

33. Northern Biggs Twp. Ni ±Zn ±Pt ±Ag ±Mo

Sites: 0625, 0626, 0627, 0789, 0790, **0806**, **0808**, **0809**, **0997**, 0998

Comments: Anomalous levels at sites 0625-0627, 0789, 0790 may be due to very high organic content (high LOI).

34. Southeast Wadsworth Twp. Ni, Cr ±Zn ±Pt

Sites: 0240, 0241, 0242, **0243**

35. North-central Ossin Twp. Ni, Pt ±Pd

Sites: **0244**, **0245**, 0278, 0279, 0299

Comments: Large cluster of lakes with elevated to anomalous Ni values; some of these lakes are very shallow and highly organic; organic scavenging may account for some of these Ni levels.

36. West-central Ossin Twp. W, Mo ±Zn ±Pt

Sites: 0347, 0348, **0349**, 0372(Pt), 0374, **0445**

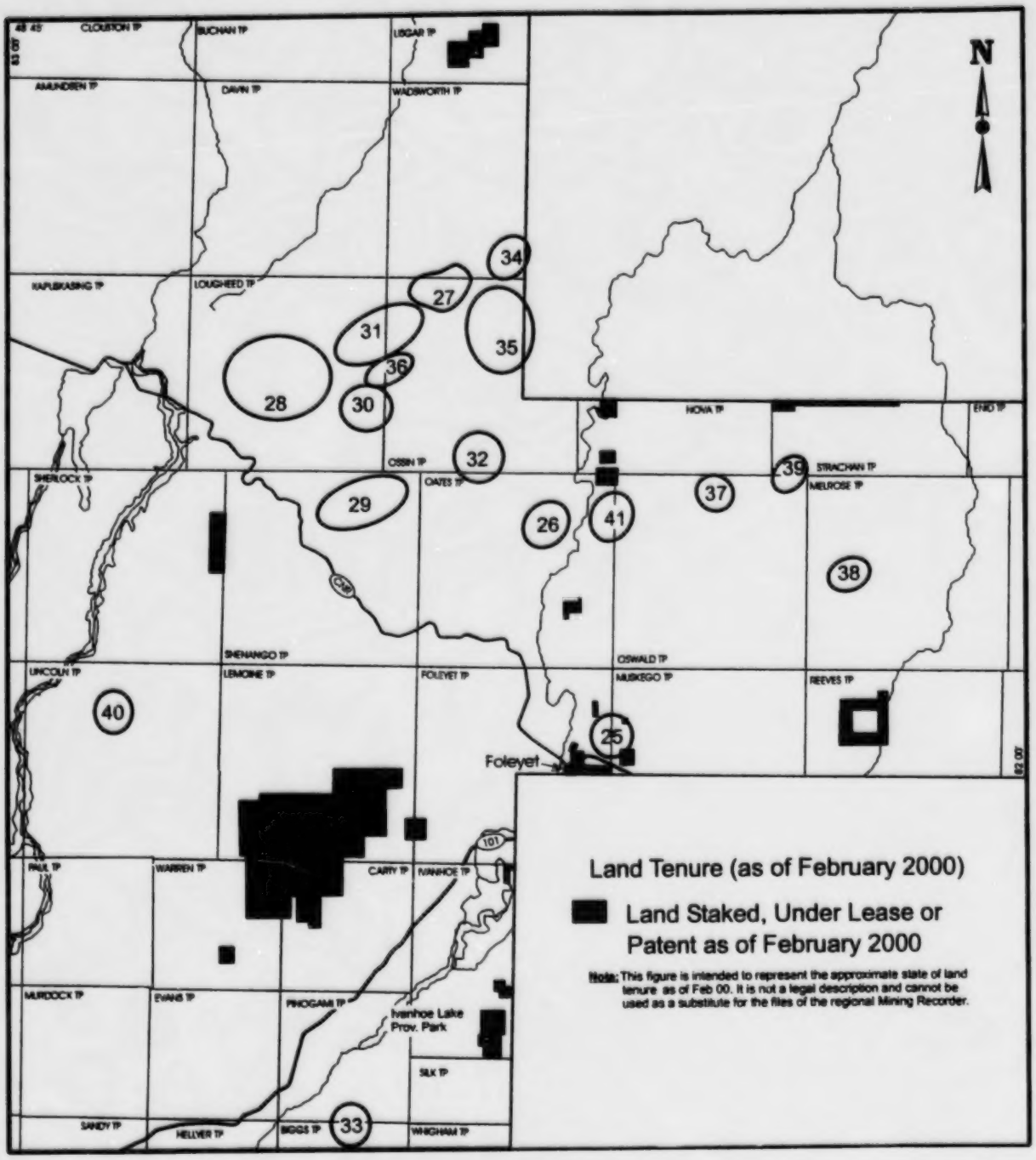


Figure 11: Land tenure of Map 2 showing geochemically anomalous areas described in text

Comments: Cluster of lakes with anomalous W ±Mo ±Zn, all with very high organic content (LOI >70%); possible false anomalies due to organic scavenging.

37. North-central Oswald Twp. Pt ±Ni ±V

Sites: **0178**, 0179, 0181

Comments: Cluster of Pt anomalies with weak base metal signature.

38. West-central Melrose Twp. Pt, Cu

Sites: 0093, **0095**

Comments: Elevated Pt levels with associated Cu signature.

39. Northeast Oswald Twp. Pt, Cu

Sites: **0182**, 0194

Comments: Near granite-greenstone contact.

40. North-central Lincoln Twp. Zn, Cr, V, Fe, Mn

Sites: **2292**

Comments: Anomalous levels of Fe and Mn may be contributing to high base metal levels.

41. Northern Oates Twp – Oswald Twp. boundary. Pt, Zn

Sites: 0171(Zn), 0172(Pt), 0207(Zn)

Comments: Sample from site 0172 has no associated base metal signature. High organic content and high lake depth may be contributing factors to the anomalous Zn levels at sites 0171 and 0207.

MAP 3

42. Opasatika Lake (Opasatika Twp.) Ni, Cr, Zn, Pd, Al, Fe, Mn ±Pb ±Pt

Sites: 2940-2949, 3142-3163, 3165-3170, 3186-3195, 3202-3214, 3218, 3307-3358

Comments: Although many of these lake sites are relatively deep (particularly on Opasatika Lake), have inorganic sediment (LOI 10% to 20%) and high Fe and Mn levels, parts of this anomalous area correspond with areas recommended for kimberlite and base metal exploration

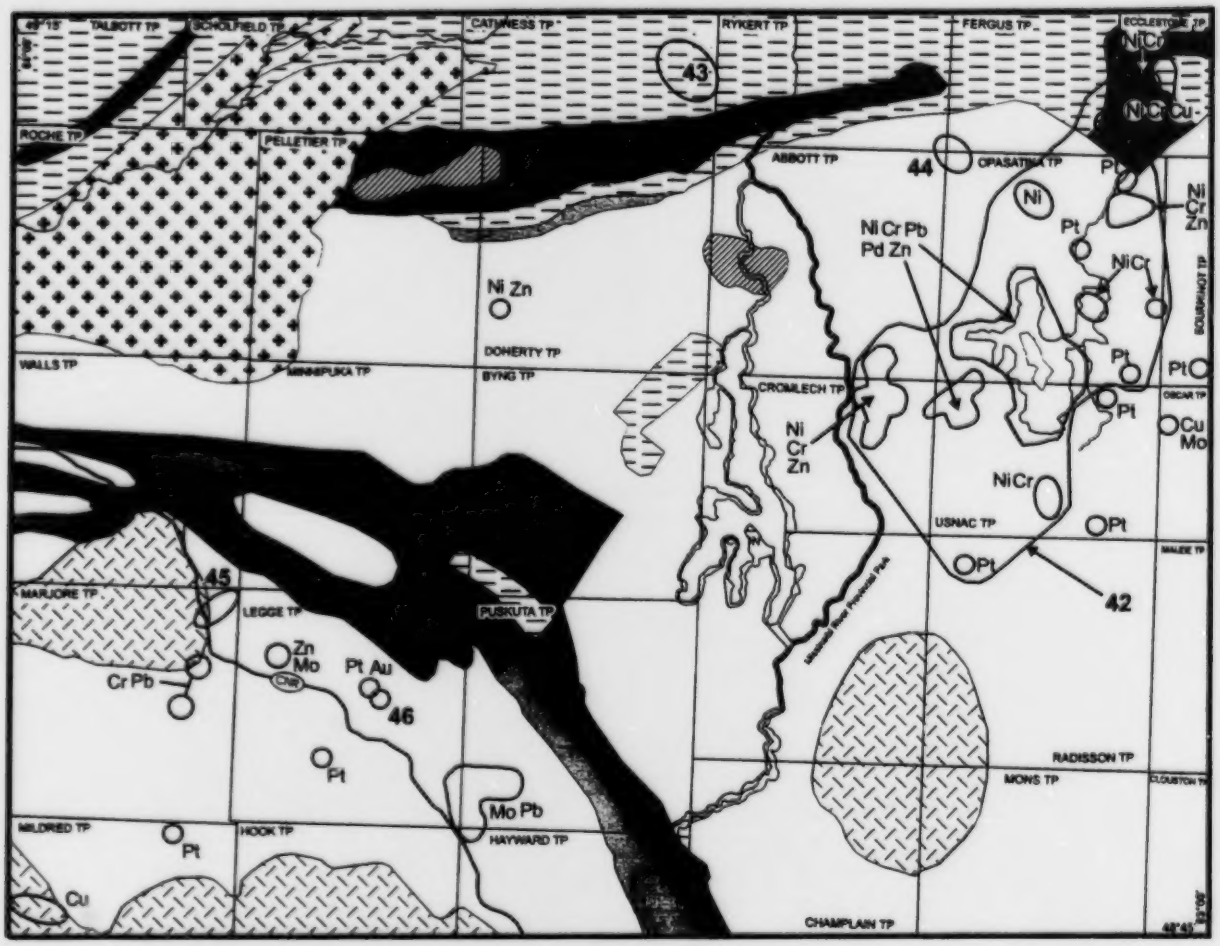


Figure 12: Map 3 - Location of geochemically anomalous areas.

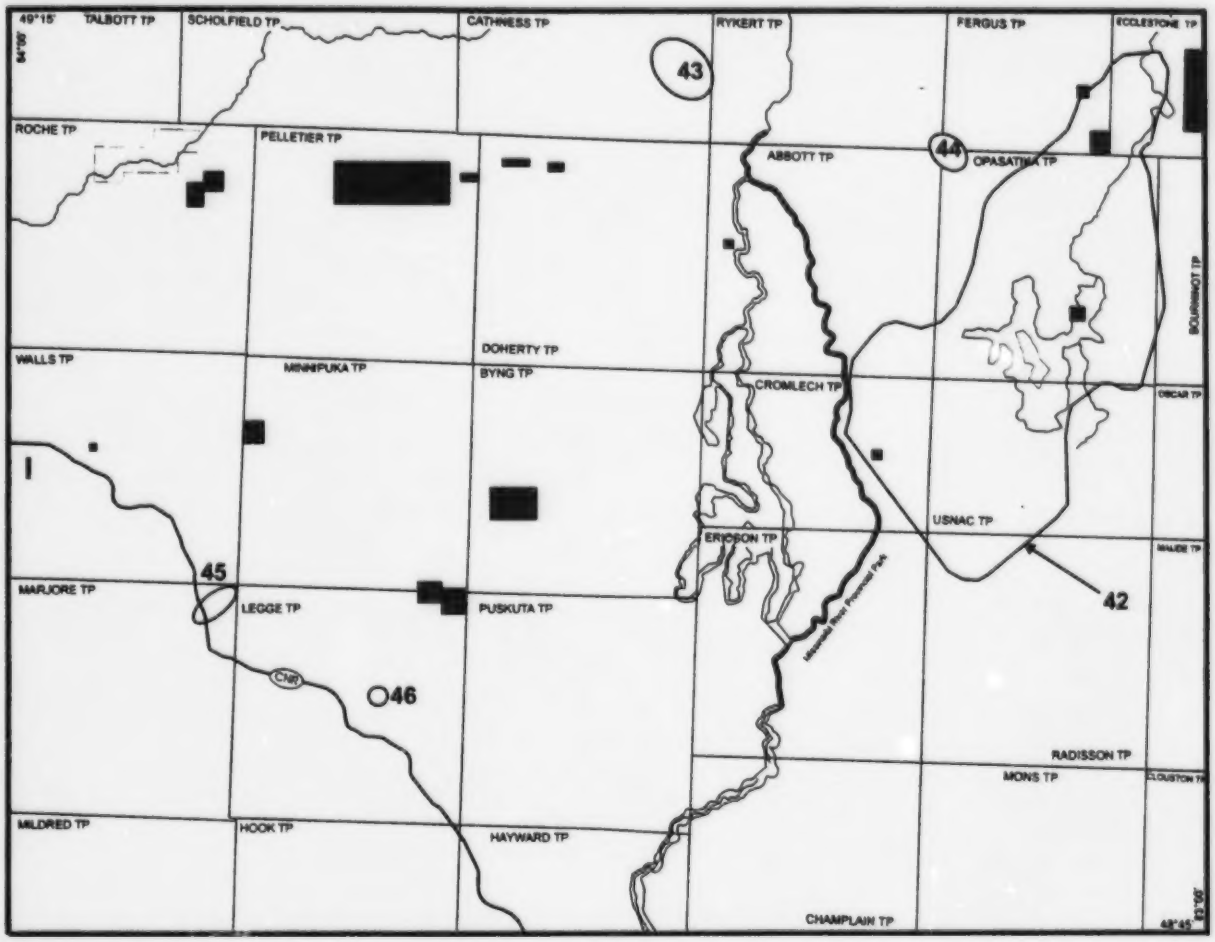


Figure 13: Land tenure of Map 3 showing location of geochemically anomalous areas described in text

based on indicator mineral sampling by Stephenson et al. 1999.

43. Southeastern Cathness Twp. Cr, Ni ±Zn ±V
Sites: **3467**, 3471, 3472, **3473**

Comments: This area was recommended for kimberlite exploration by Stephenson et al. 1999.

44. Buchanen Lake (NW Opasatika Twp) Cr, Zn ±Ni

Sites: **3181**, 3182, **3183**, 3184

45. Northeast Marjore Twp. Ni ±Cr ±Zn

Sites: **3274**, 3275

Comments: Proximity to railroad may have resulted in contamination of sediment at site 3274.

46. Central Legge Twp. Pt, Au, Ca

Sites: 3026

Comments: Inorganic (LOI 11%) calcium rich sediment sample; interpret with caution.

CONCLUSIONS

The lake sediment geochemical survey of OTH Area A has resulted in the identification of well over 40 discrete anomalous areas or locations. Anomalous elements include: Au, Pt, Cr, Cu, Zn, Pb, Ni, W and Mo. This survey has generated several new target areas for potential Au and Pt mineralization as well as base metal mineralization. As of February 2000, most of the anomalous areas or locations outlined in this report were available for staking.

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Barnett, P.J., Henry, A.P. and Babuin, D. 1991. Quaternary geology of Ontario, east-central sheet; Ontario Geological Survey, Map 2555, scale 1:1 000 000.

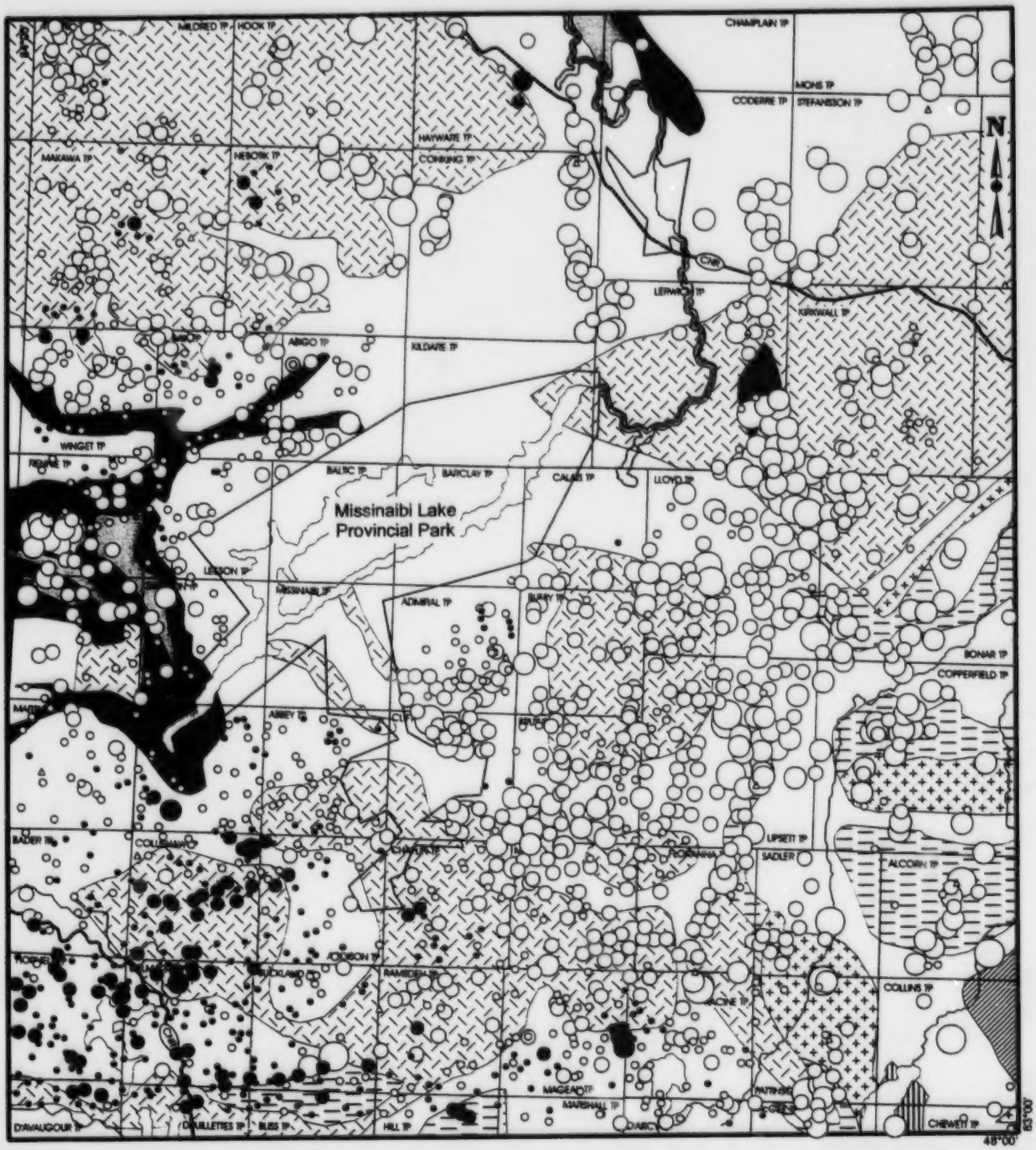
Lynch, J. 1990. Provisional elemental values for eight new geochemical lake sediment and stream sediment reference materials LKSD-1, LKSD-2, LKSD-3, LKSD-4, STSD-1, STSD-2, STSD-3 and STSD-4; Geostandards Newsletter, V.14, No.1, April 1990, p.153-167.

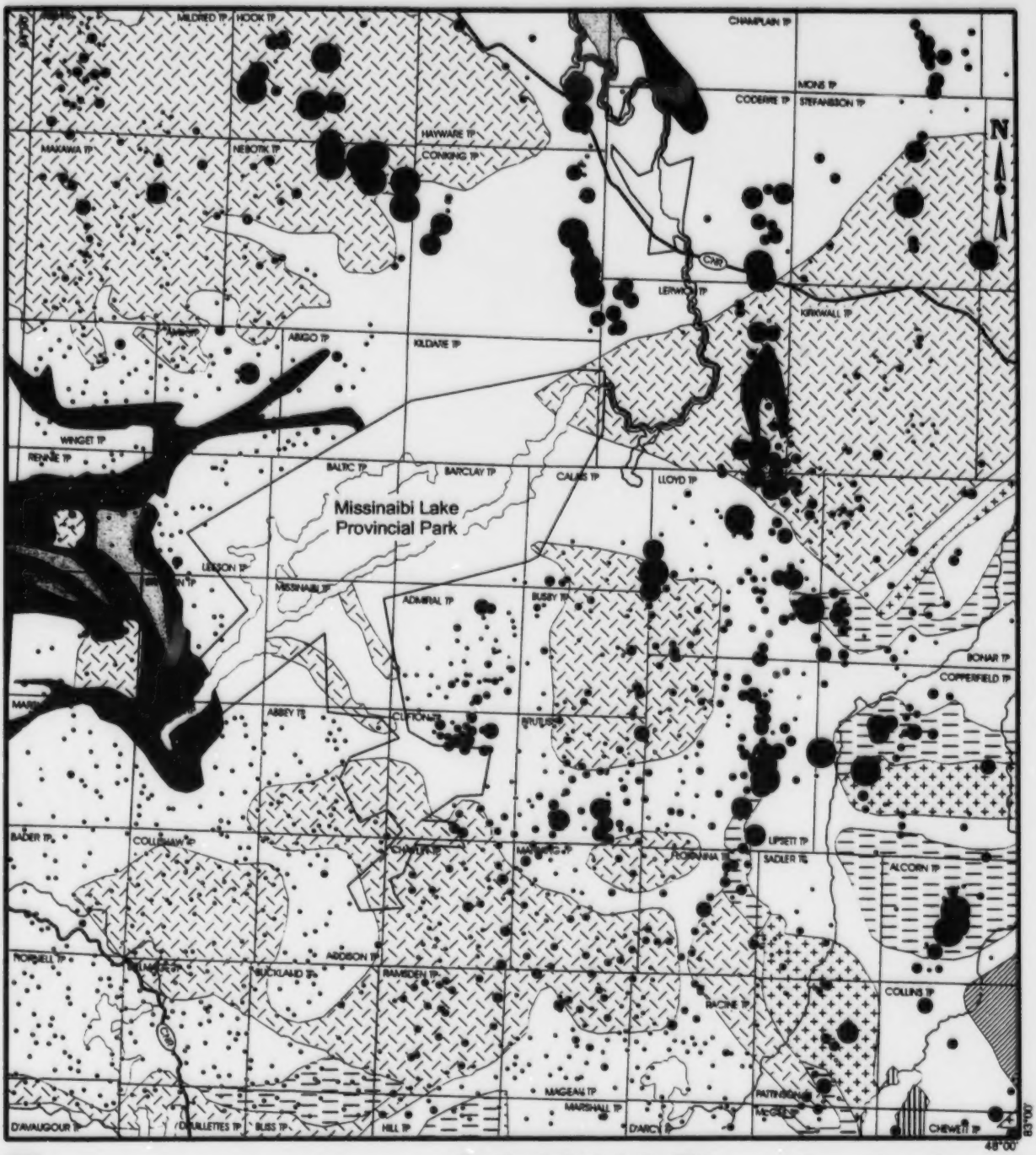
Ontario Geological Survey 1991. Bedrock geology of Ontario, east-central sheet: Ontario Geological Survey, Map 2543, scale 1:1 000 000.

Stephenson, D.M., Morris, T.F. and Crabtree, D.C. 1999. Kimberlite, base metal and gold exploration targets based upon heavy mineral data derived from surface materials, Opasatika Lake area, northeastern Ontario; Ontario Geological Survey, Open File Report 5982, 66p.

APPENDIX A

Proportional dot maps of pH, conductivity and lake depth;
Maps 1, 2 and 3


Missinaibi Lake
Provincial Park
N
MILDRED TP
HOOK TP
CHAMPLAIN TP
MOKS TP
CODERRE TP
STEFANSSON TP
HAYWARD TP
MAKAWA TP
NEBORK TP
CONRING TP
LERWICK TP
KIRKWALL TP
ARGO TP
KILDARE TP
WINGET TP
BALTIC TP
BARCLAY TP
CALAIS TP
LLOYD TP
LEGION TP
ADMIRAL TP
BONAR TP
COPPERFIELD TP
ABNEY TP
UPSETT TP
SADLER
ALCORN TP
COLLINS TP
ADDISON TP
D'AVAUGOUR TP
DEMULETTES TP
BUSS TP
HILL TP
MARSHALL TP
CHEWETT TP
48°00'
53°00'
5 0 5 10
Kilometers
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
pH of Lake Water
>8.5
8.1-8.5
7.6-8.0
7.1-7.5
6.6-7.0
6.1-6.5
≤6.0

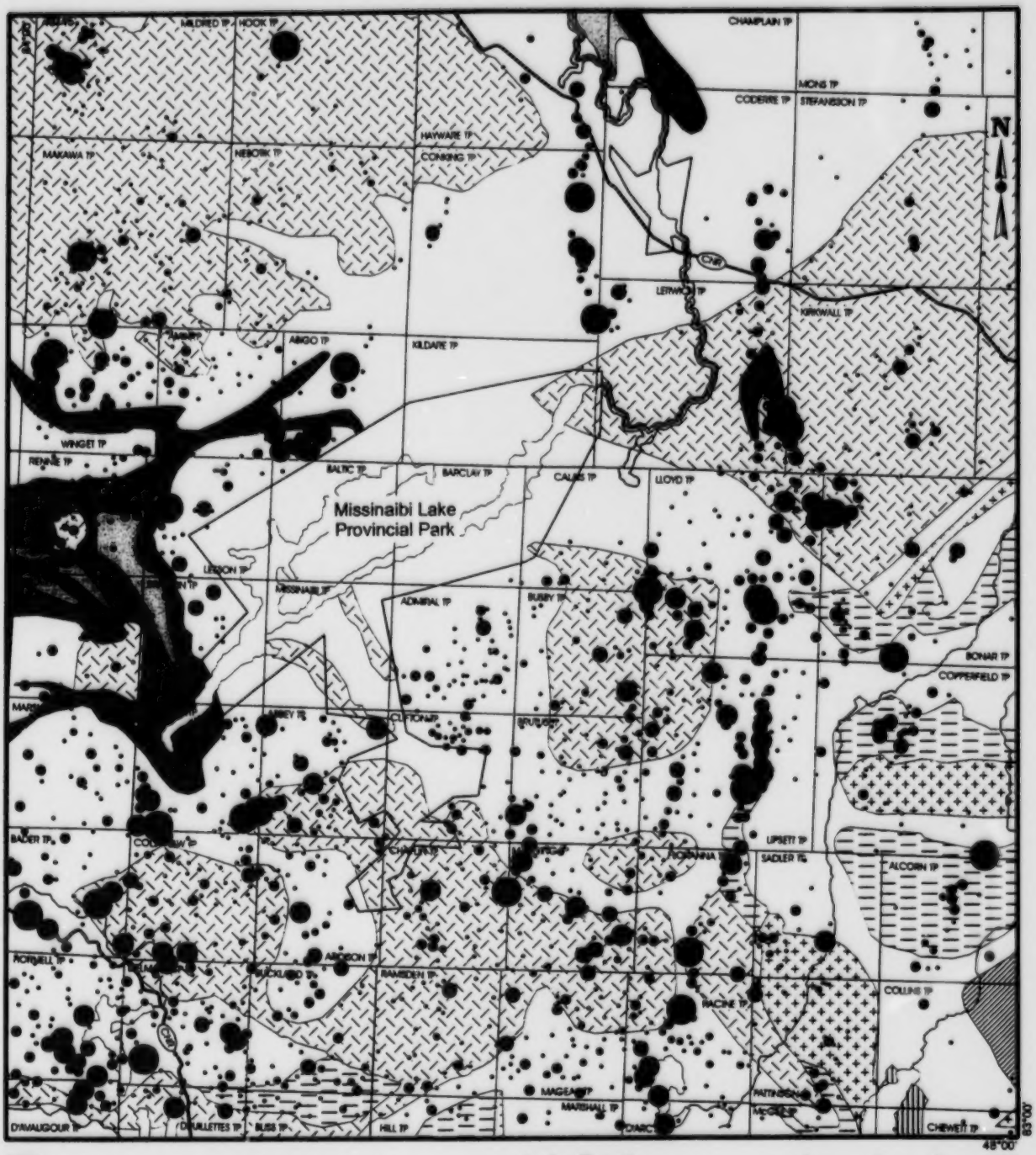


- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

Conductivity in Lake Water

Approx %'ile	Cond. (µs/cm)
>98	>234
96-98	197-234
91-95	169-196
76-90	124-168
51-75	81-123
≤50	≤80

5 0 5 10
Kilometers

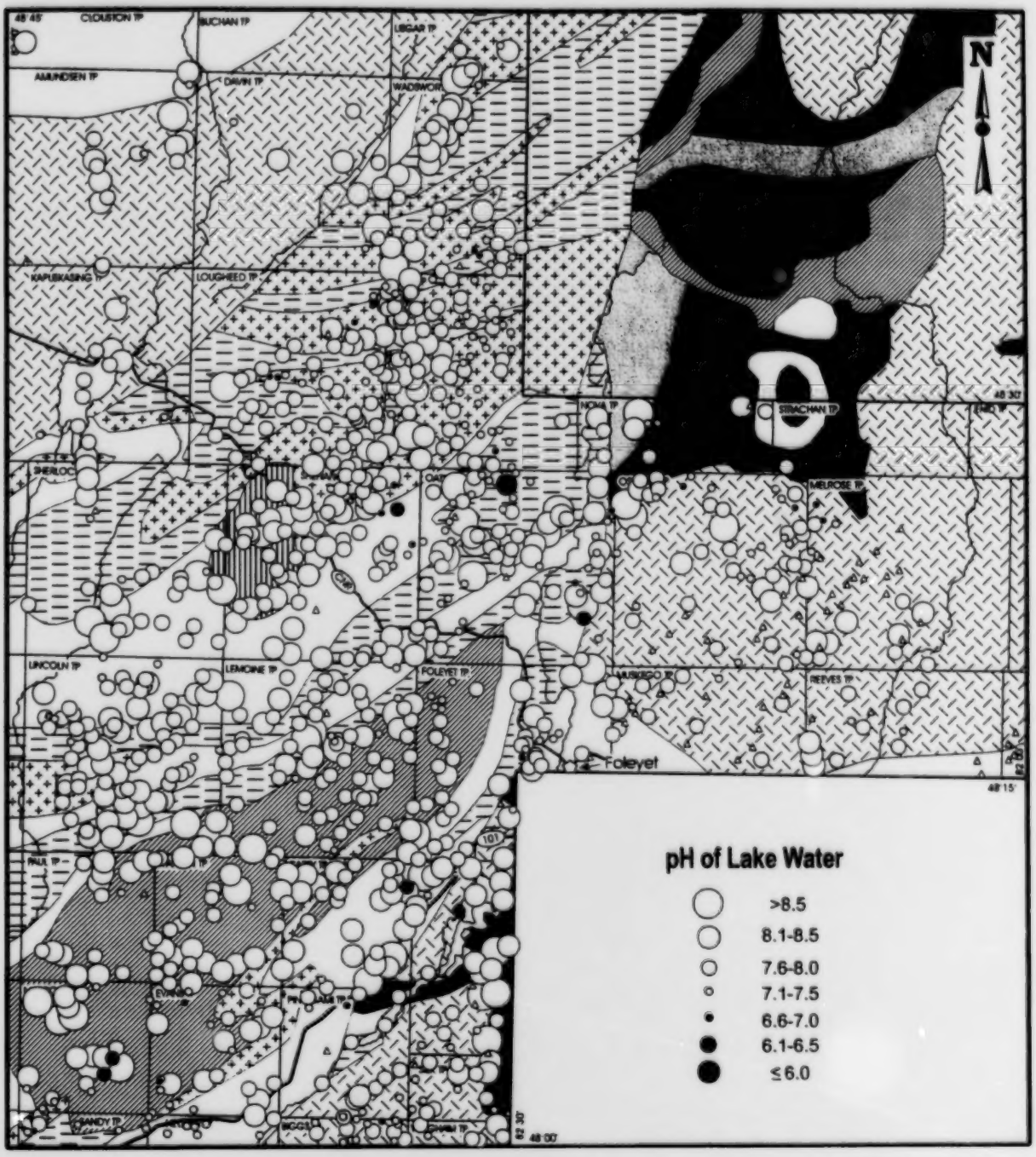


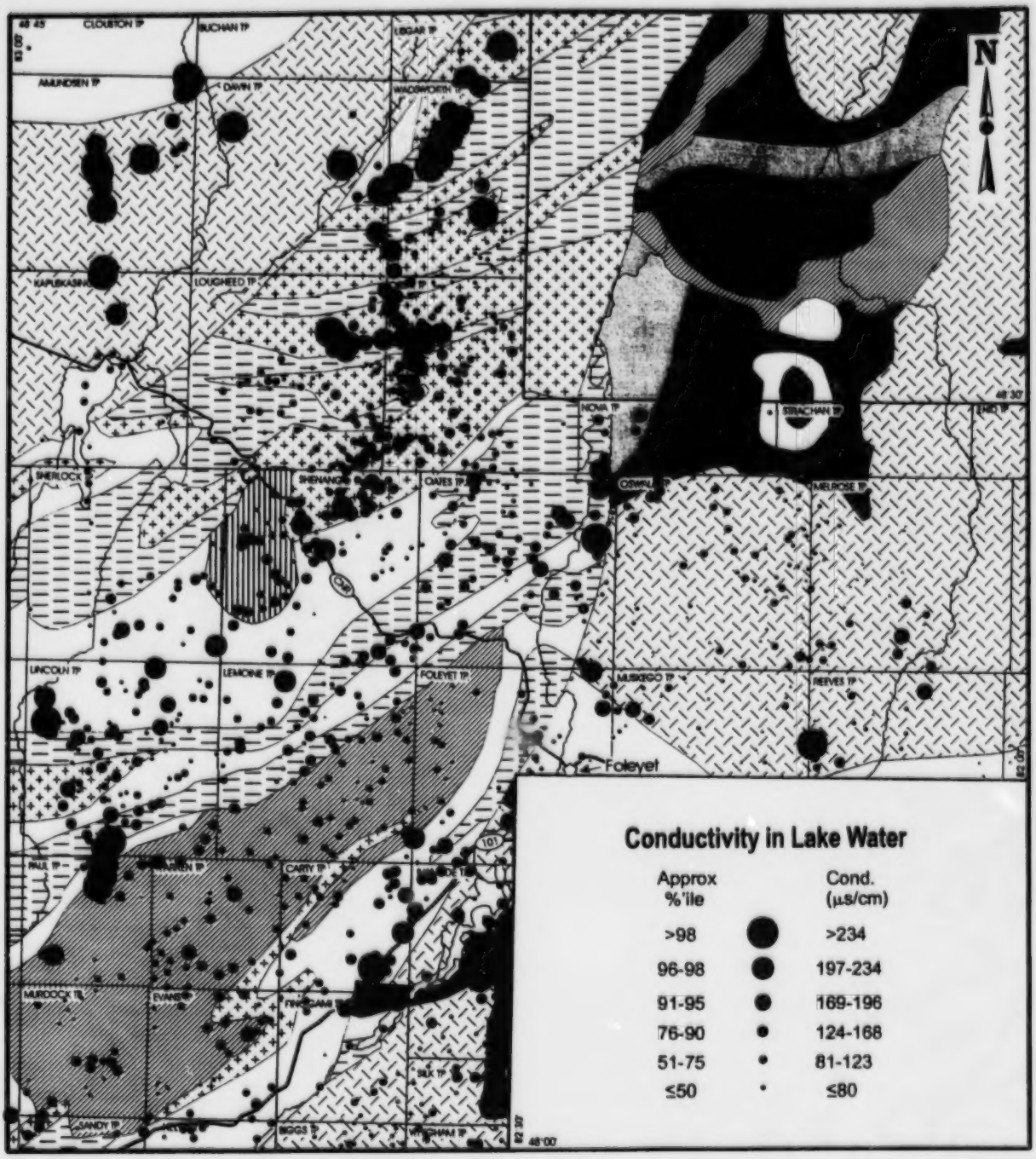
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

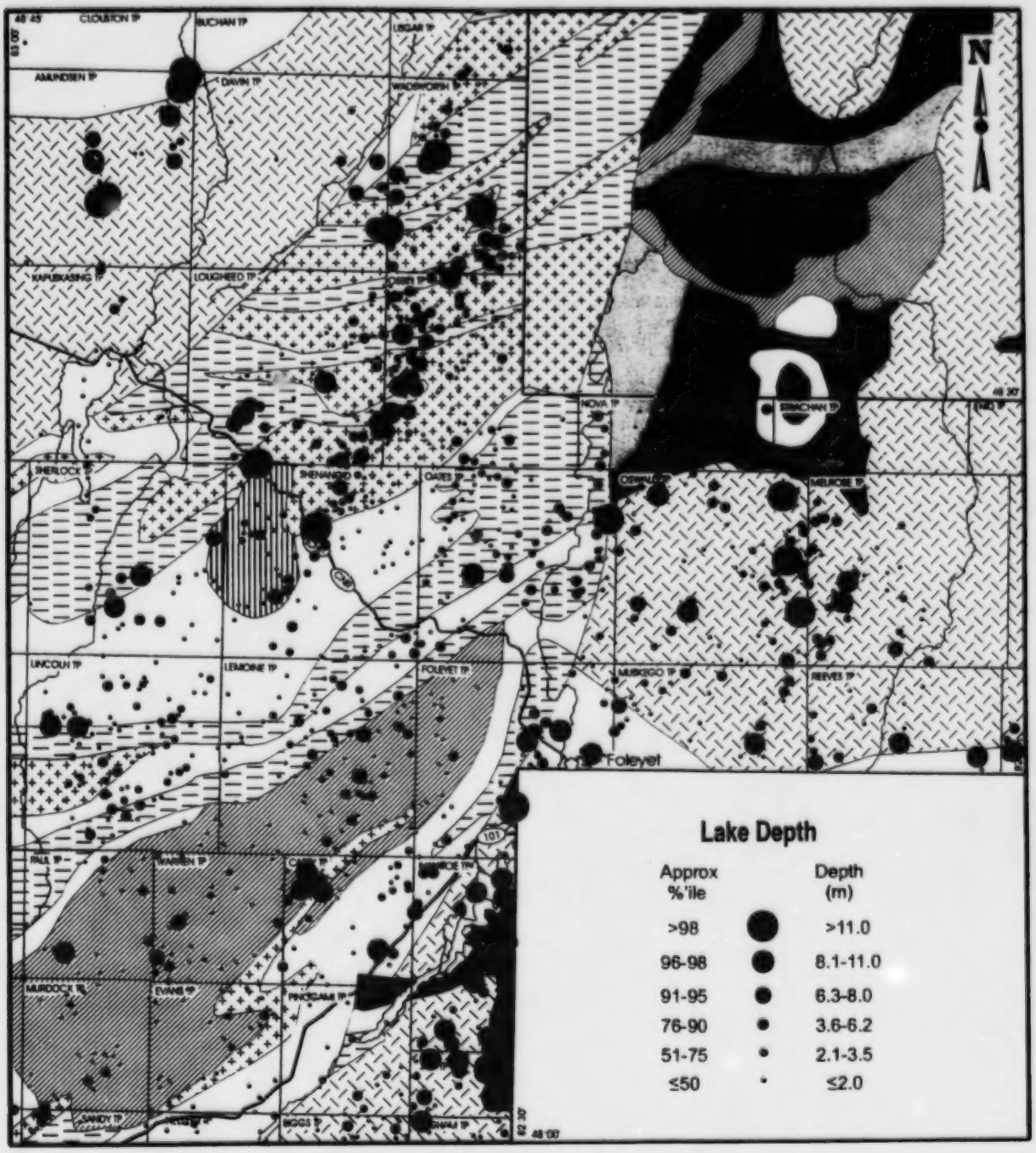
Lake Depth

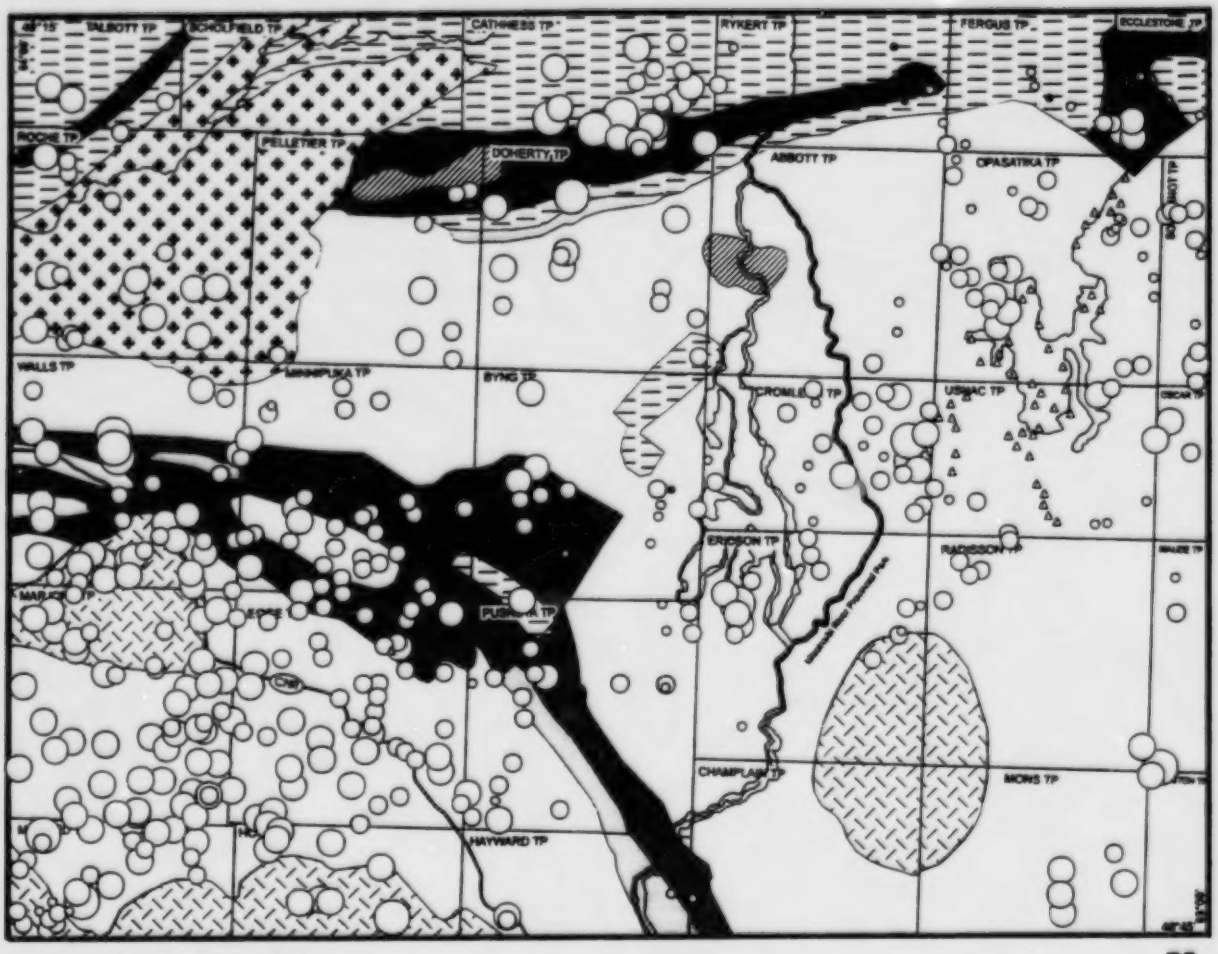
Approx %'ile	Depth (m)
>98	>11.0
96-98	8.1-11.0
91-95	6.3-8.0
76-90	3.6-6.2
51-75	2.1-3.5
≤50	≤2.0

5 0 5 10
Kilometers


CLOUSTON TP
BUCHAN TP
LEGAR TP
AMUNDSEN TP
DRIVIN TP
WADSWORTH
KAPUSKASING
LOUGHEED TP
STRACHAN TP
NOVA TP
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MUSKEGO TP
REEVES TP
Foleyet
pH of Lake Water
>8.5
8.1-8.5
7.6-8.0
7.1-7.5
6.6-7.0
6.1-6.5
≤6.0
N
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers


N
CLOUSTON TP
BUCHAN TP
LEGAR TP
AMUNDSEN TP
DAWN TP
WADSWORTH
KAPUSKASING
LOUGHEED TP
STRACHAN TP
NOVA TP
SHERLOCK
OATES TP
OSWALL TP
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MUSKEGO TP
REEVES TP
Foleyet
PAUL TP
WARREN TP
CARTY TP
MURDOCK TP
EVANS TP
SILK TP
SANDY TP
BIGGS TP
WHITEHAM TP
Conductivity in Lake Water
Approx %'ile
Cond. (µs/cm)
>98
>234
96-98
197-234
91-95
169-196
76-90
124-168
51-75
81-123
≤50
≤80
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers

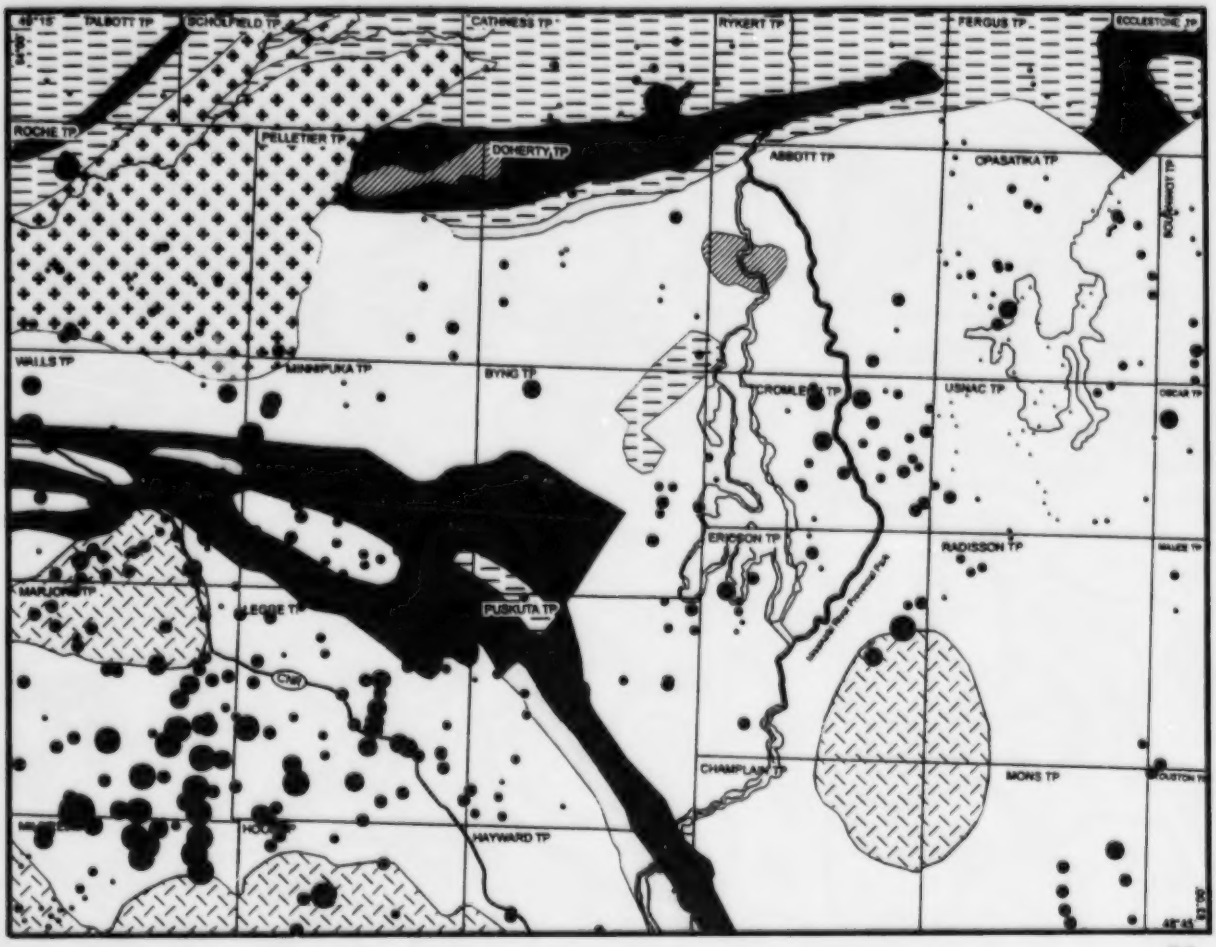

CLOUSTON TP
BUCHAN TP
AMUNDSEN TP
DAVIN TP
KAPUSKASING TP
LOUGHEED TP
NOVA TP
SINCHAN TP
SHERLOCK TP
SHENANGO TP
OATES TP
OSWALD TP
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MUSKEGO TP
REEVES TP
Foleyet
PAUL TP
WARREN TP
MURDOCK TP
EVANS TP
PHOSGAM TP
SANDY TP
BIGGS TP
N
Lake Depth
Approx %'ile
Depth (m)
>98
>11.0
96-98
8.1-11.0
91-95
6.3-8.0
76-90
3.6-6.2
51-75
2.1-3.5
≤50
≤2.0
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers



- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

pH of Lake Water

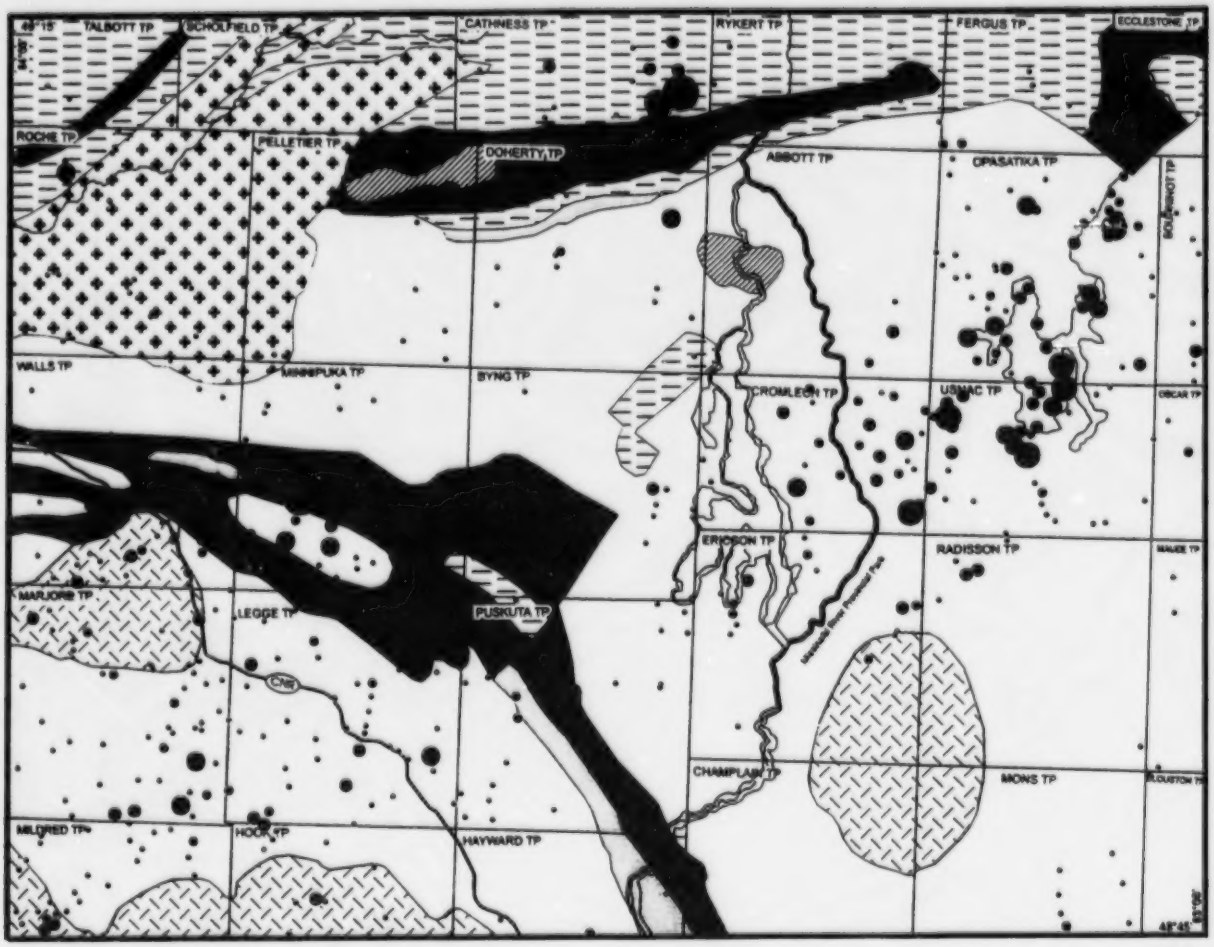
- >8.5
- 8.1-8.5
- 7.6-8.0
- 7.1-7.5
- 6.6-7.0
- 6.1-6.5
- ≤6.0



- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Conductivity in Lake Water

Approx %'tile	Cond. (µs/cm)
>98	>234
96-98	197-234
91-95	169-196
76-90	124-168
51-75	81-123
≤50	≤80



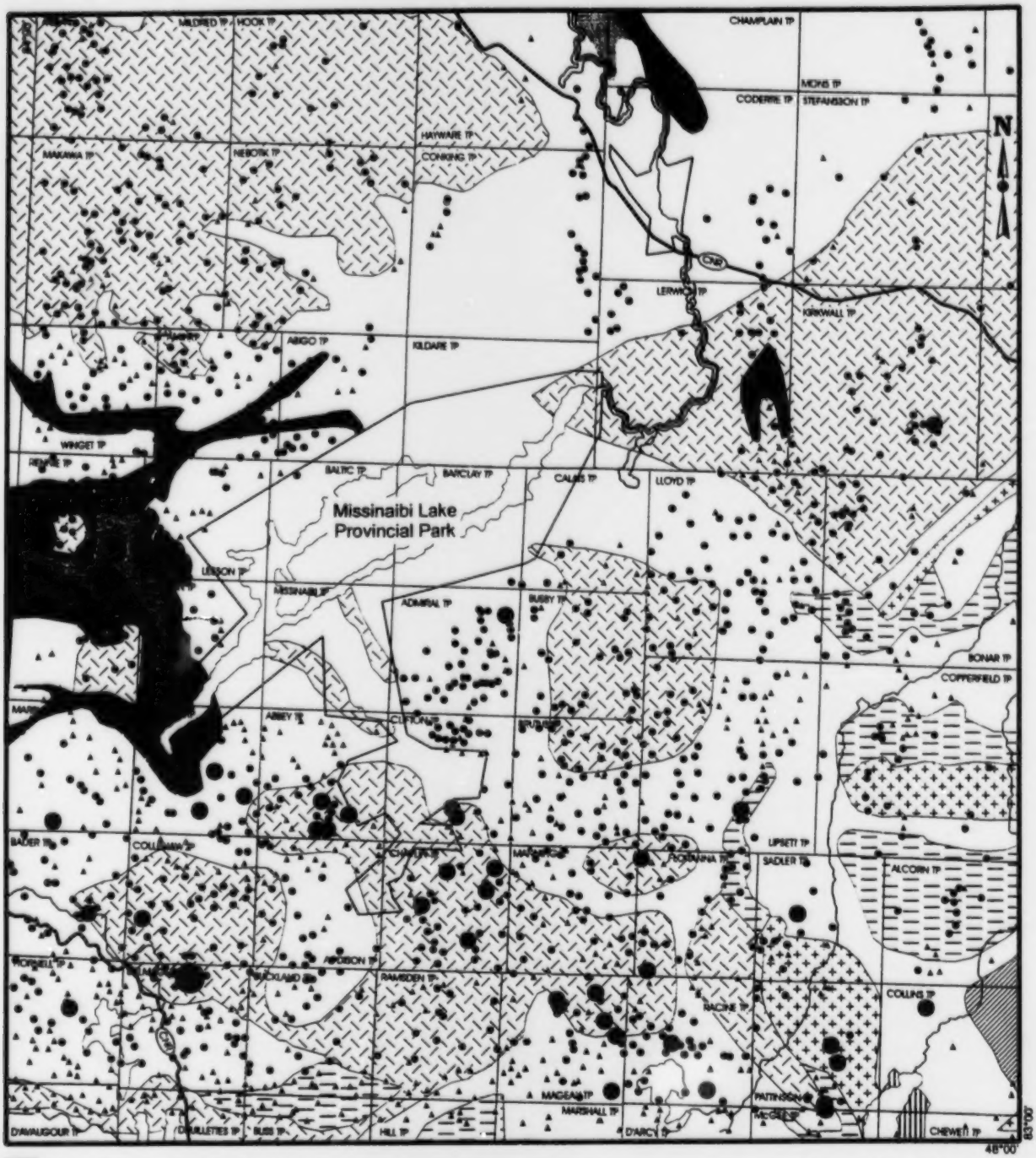
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Lake Depth

Approx %'ile	Depth (m)
>98	>11.0
96-98	8.1-11.0
91-95	6.3-8.0
76-90	3.6-6.2
51-75	2.1-3.5
≤50	≤2.0

APPENDIX B

Proportional dot maps of Au, Cr, Cu, Fe, LOI, Mo, Ni, Pb, Pd, Pt, W and Zn; Maps 1, 2 and 3



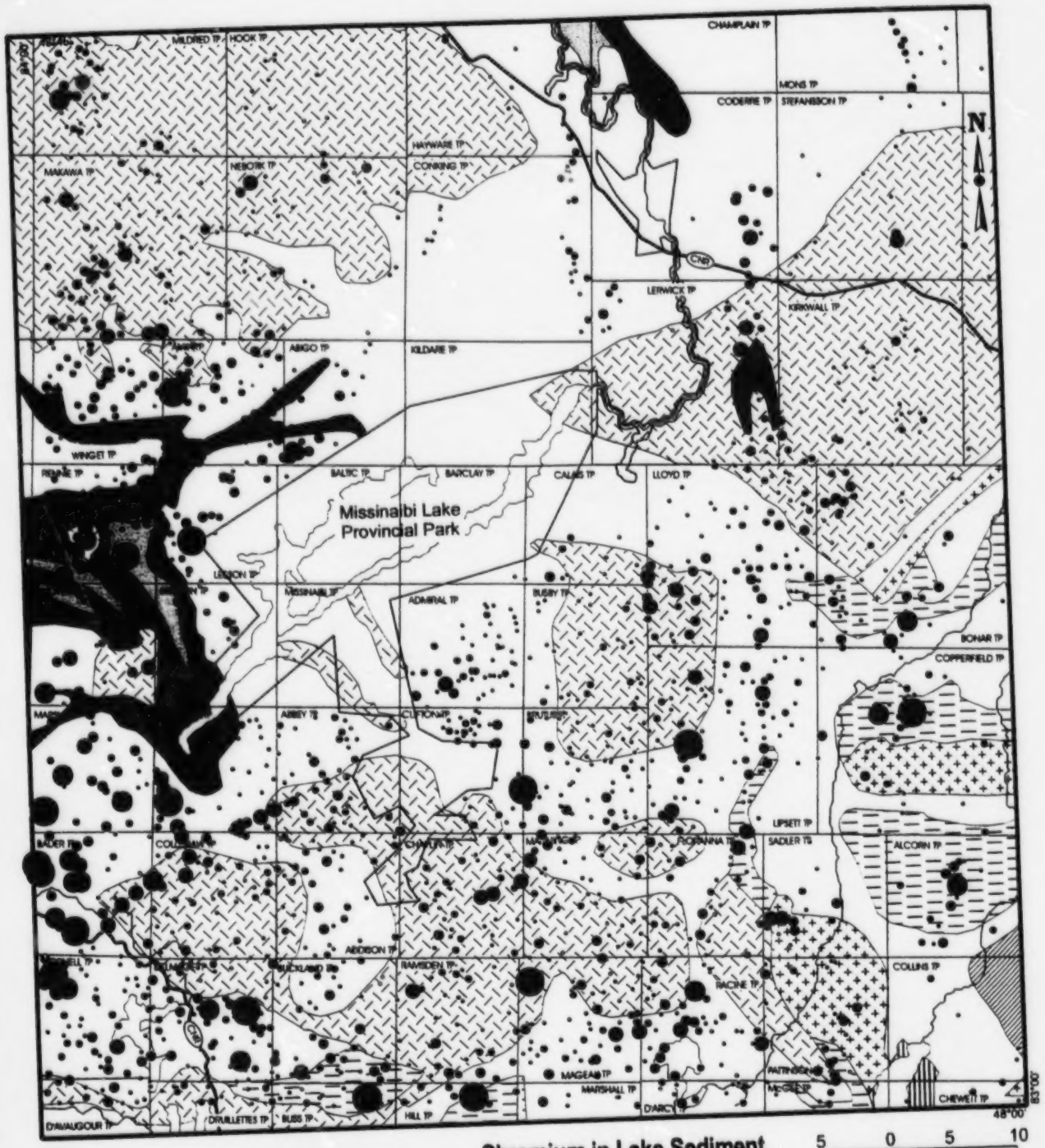
5 0 5 10
Kilometers

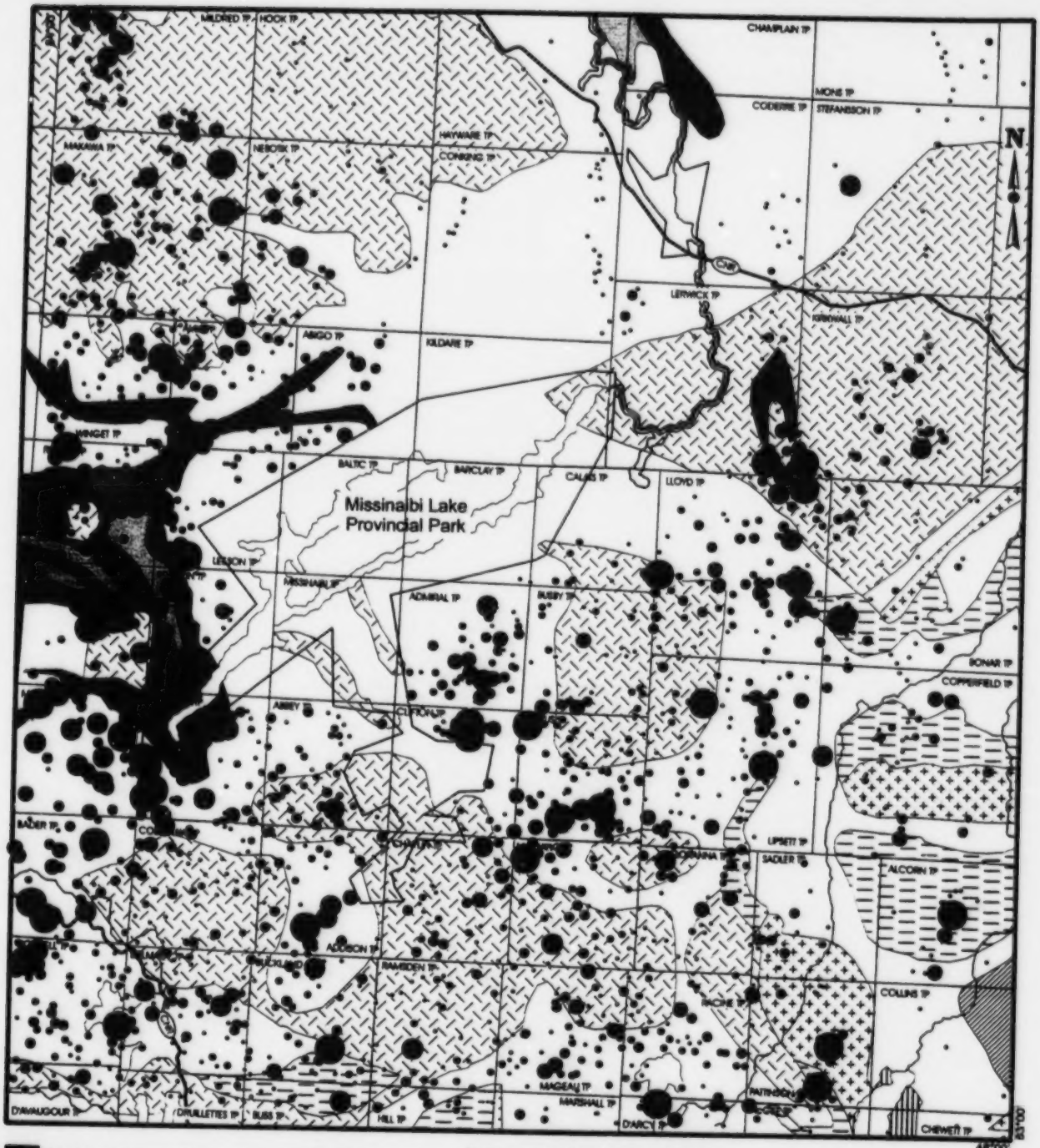
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

Gold in Lake Sediment

Approx %'ile	Au (ppb) FA/ICP
>99	>20
90-99	11-20
≤90	≤10

▲ Insufficient sample for analysis or data removed due to QC concerns

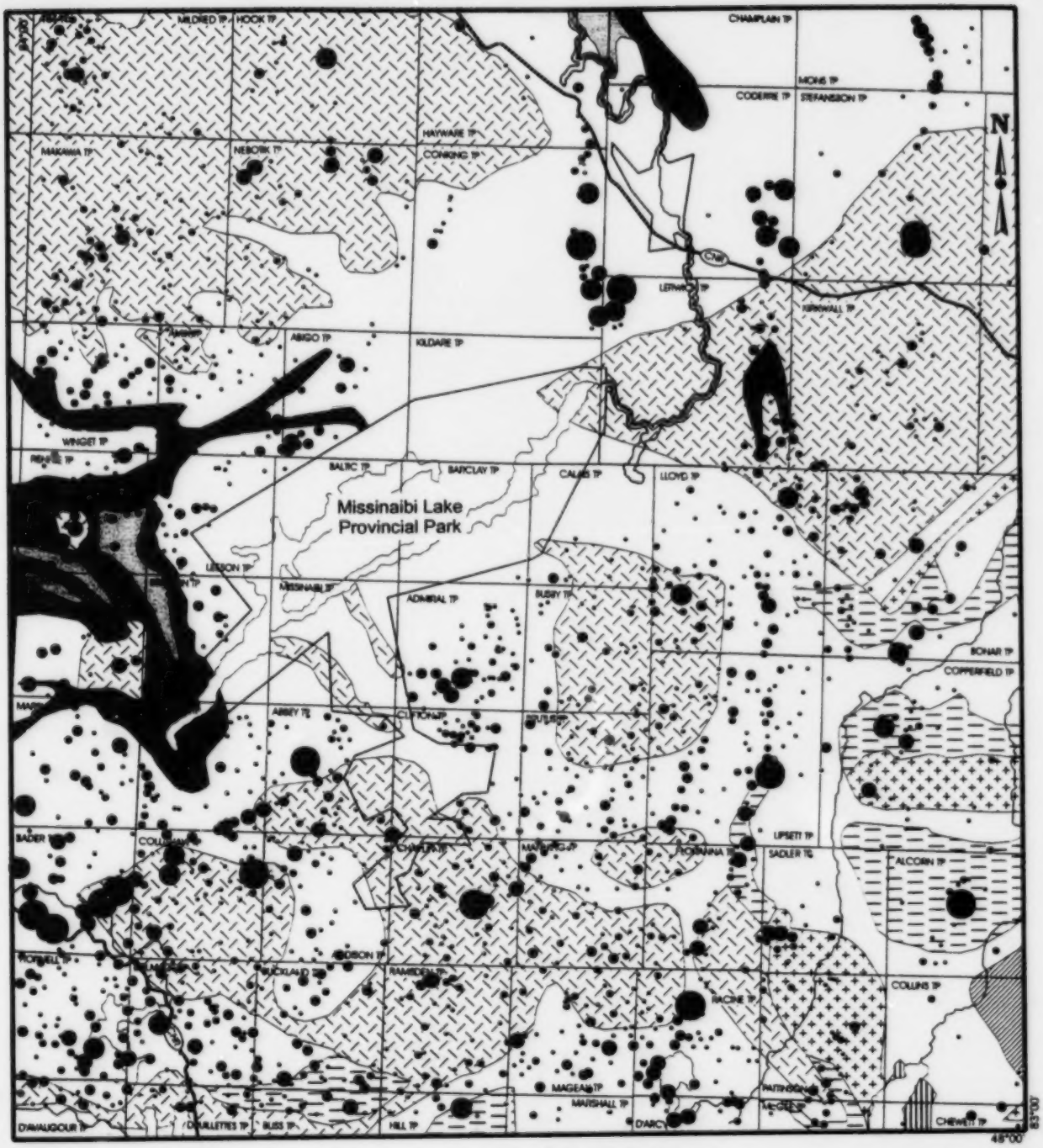

Missinaibi Lake
Provincial Park
CHAMPLAIN TP
MILDRED TP
HOOK TP
MONS TP
CODERRE TP
STEFANSSON TP
HAYWARD TP
MAKAWA TP
NEBOIK TP
CONKING TP
N
CNR
LERWICK TP
KIRKWALL TP
ABGO TP
KILDARE TP
WINGET TP
BALTIC TP
BARCLAY TP
CALAIS TP
LLOYD TP
LEBOUR TP
ADMIRAL TP
BUSBY TP
BONAR TP
COPPERFIELD TP
ABBEY TP
CLIFTON TP
UPSETT TP
SADLER TP
ALCORN TP
COLLINS TP
ABOTOSSAWAY TP
RAWDON TP
MACHIN TP
MAGEAU TP
MARSHALL TP
DARCY TP
CHEWETT TP
D'AVAUGOUR TP
DRUILLETTES TP
BUSS TP
HILL TP
48°00'
83°00'
5 0 5 10
Kilometers
Chromium in Lake Sediment
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
Approx %'ile
Cr (ppm) ICP
>98 >48
96-98 39-48
91-95 33-38
76-90 25-32
51-75 18-24
≤50 ≤17



- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

Copper in Lake Sediment

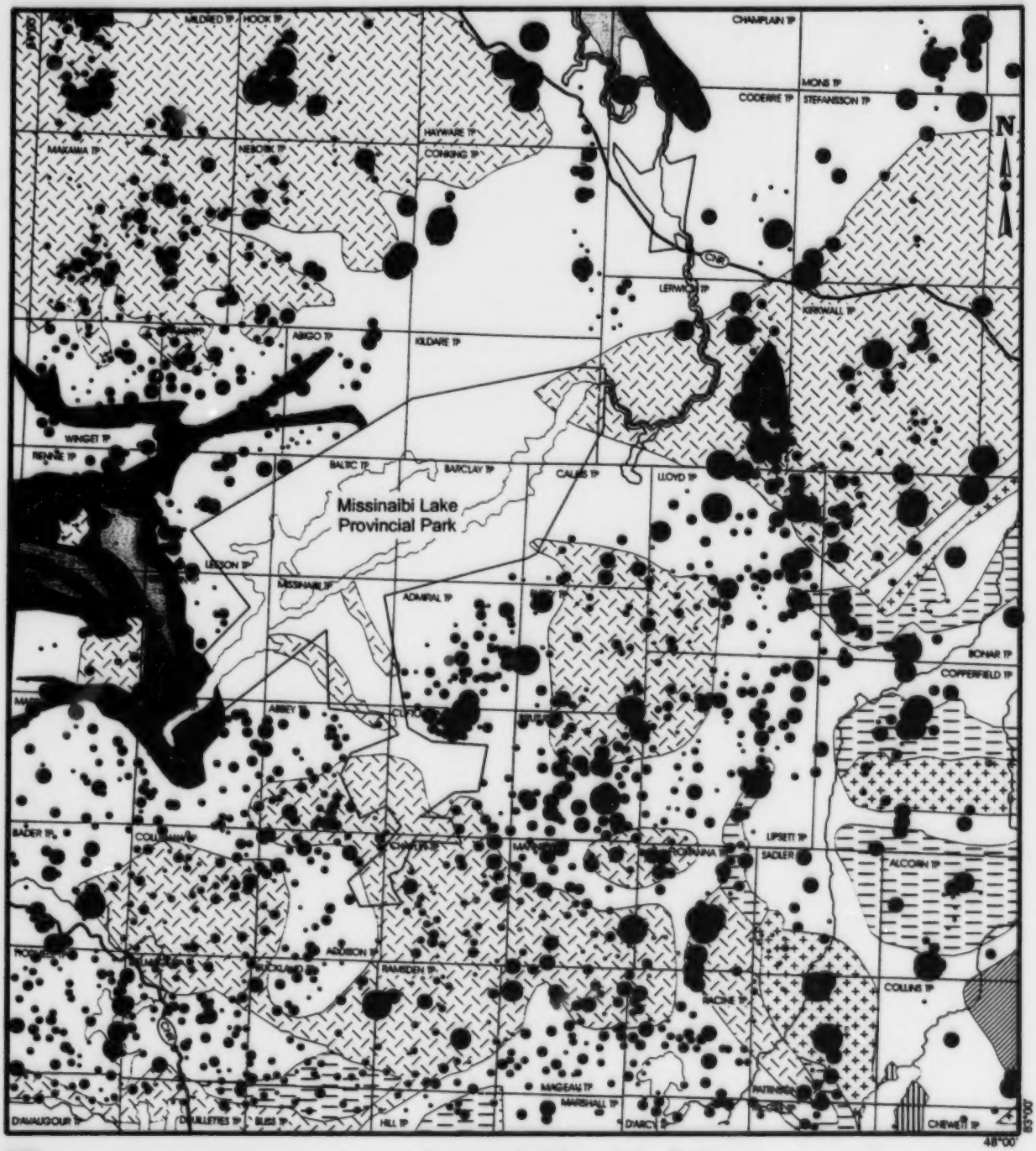
Approx %'ile	Cu (ppm) ICP
>98	>80
96-98	63-80
91-95	49-62
76-90	36-48
51-75	25-35
≤50	≤24



- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

Iron in Lake Sediment

Approx %'ile	Fe (ppm) ICP
>98	>23000
96-98	16881-23000
91-95	12771-16880
76-90	8901-12770
51-75	5371-8900
≤50	≤5370

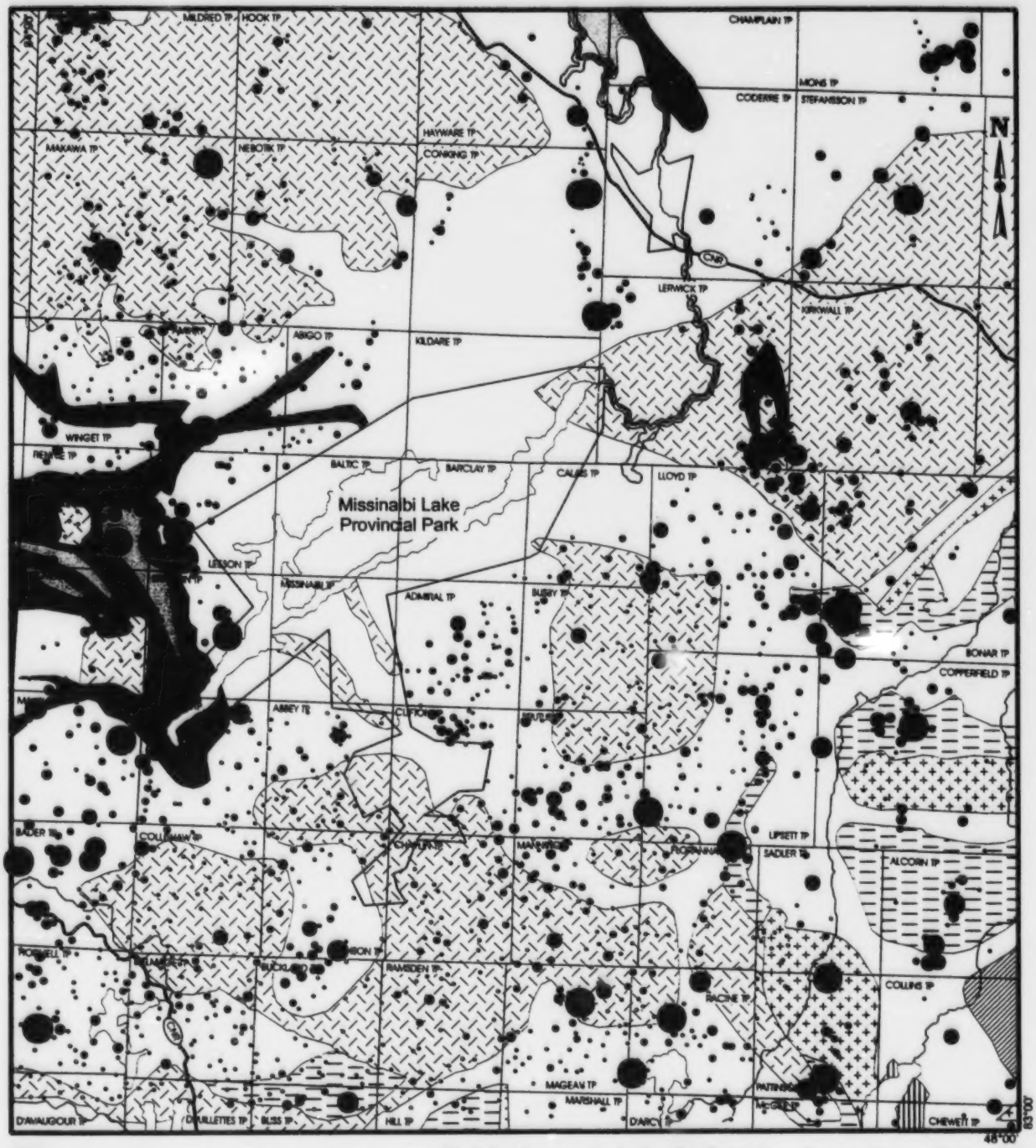


- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

Loss-on-ignition - Lake Sediment

Approx %'ile	LOI (%) Grav.
>95	>82.8
91-95	77.0-82.8
76-90	64.2-76.9
51-75	49.6-64.1
26-50	36.2-49.5
≤25	≤36.1

5 0 5 10
Kilometers

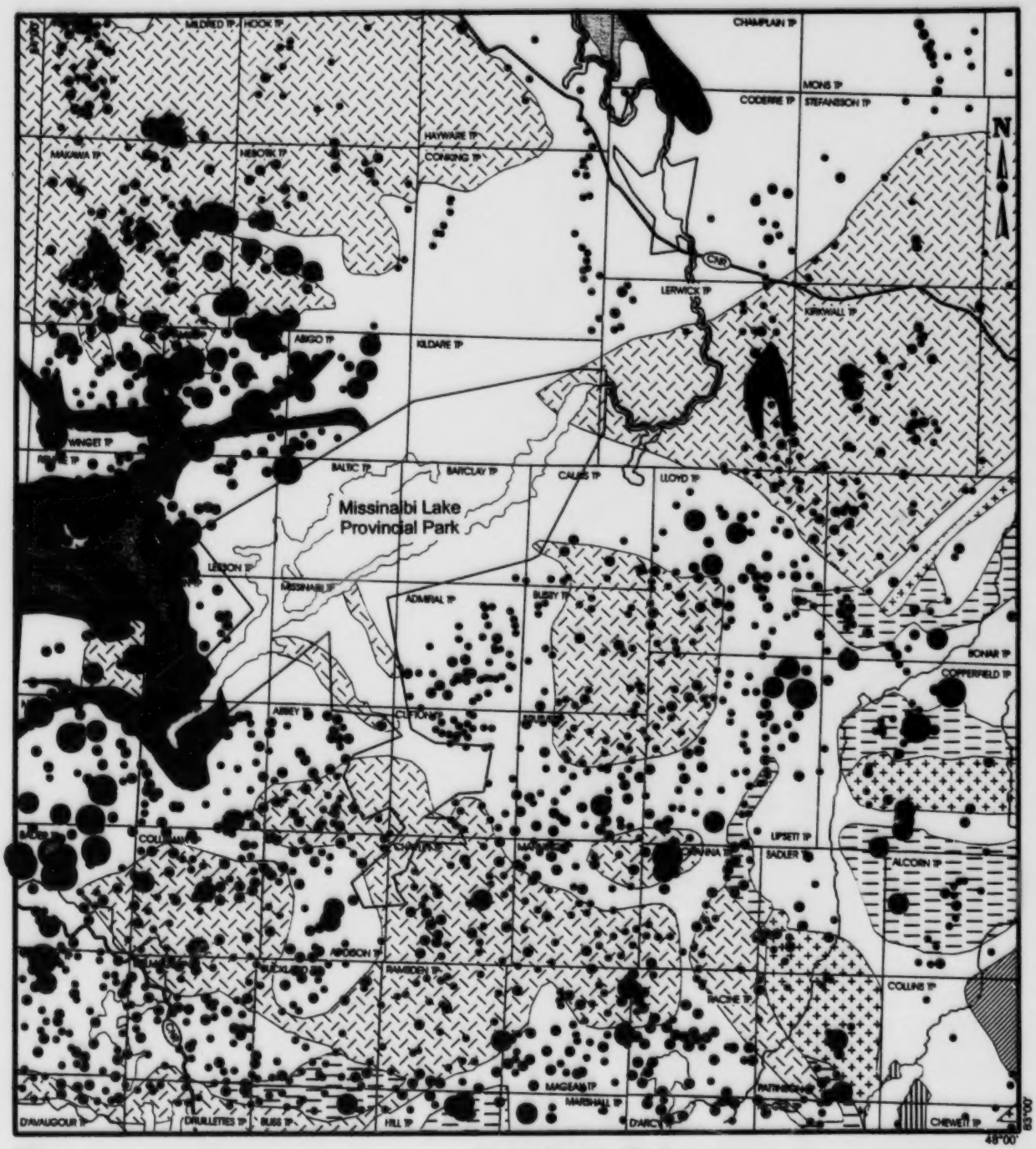


- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

Molybedenum in Lake Sediment

Approx %'ile	Mo (ppm) ICP
>98	>5.8
96-98	4.2-5.8
91-95	3.1-4.1
76-90	2.2-3.0
51-75	1.4-2.1
≤50	≤1.3

5 0 5 10
Kilometers



Mafic to intermediate metavolcanic rocks

Felsic to intermediate metavolcanic rocks

Metasedimentary rocks

Migmatized supracrustal rocks

Mafic to ultramafic intrusive rocks

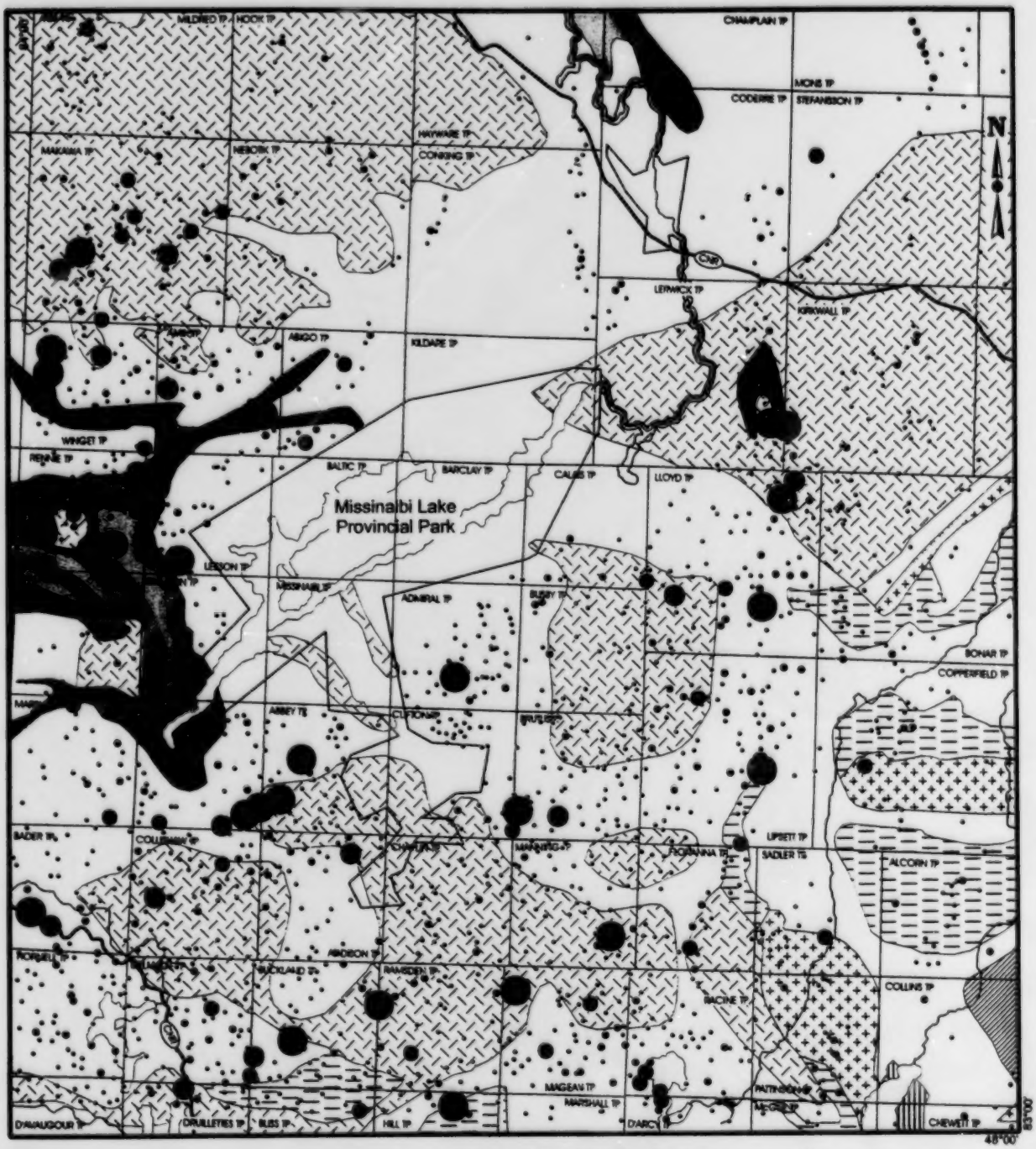
Massive granodiorite to granite

Tonalite

Carbonatite

Nickel in Lake Sediment

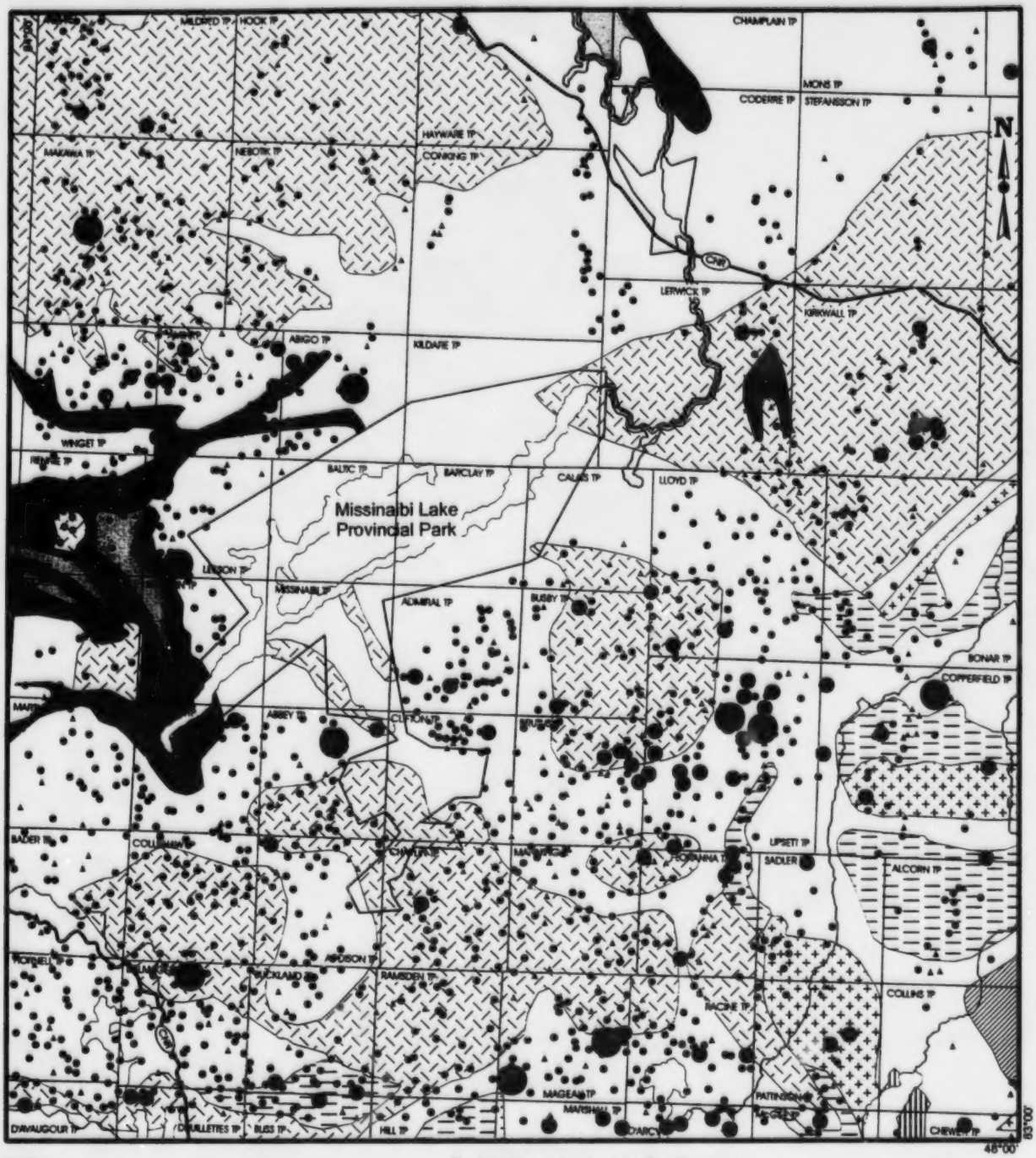
Approx %'ile	Ni (ppm) ICP
>98	>39
91-98	29-39
51-90	17-28
≤50	≤16

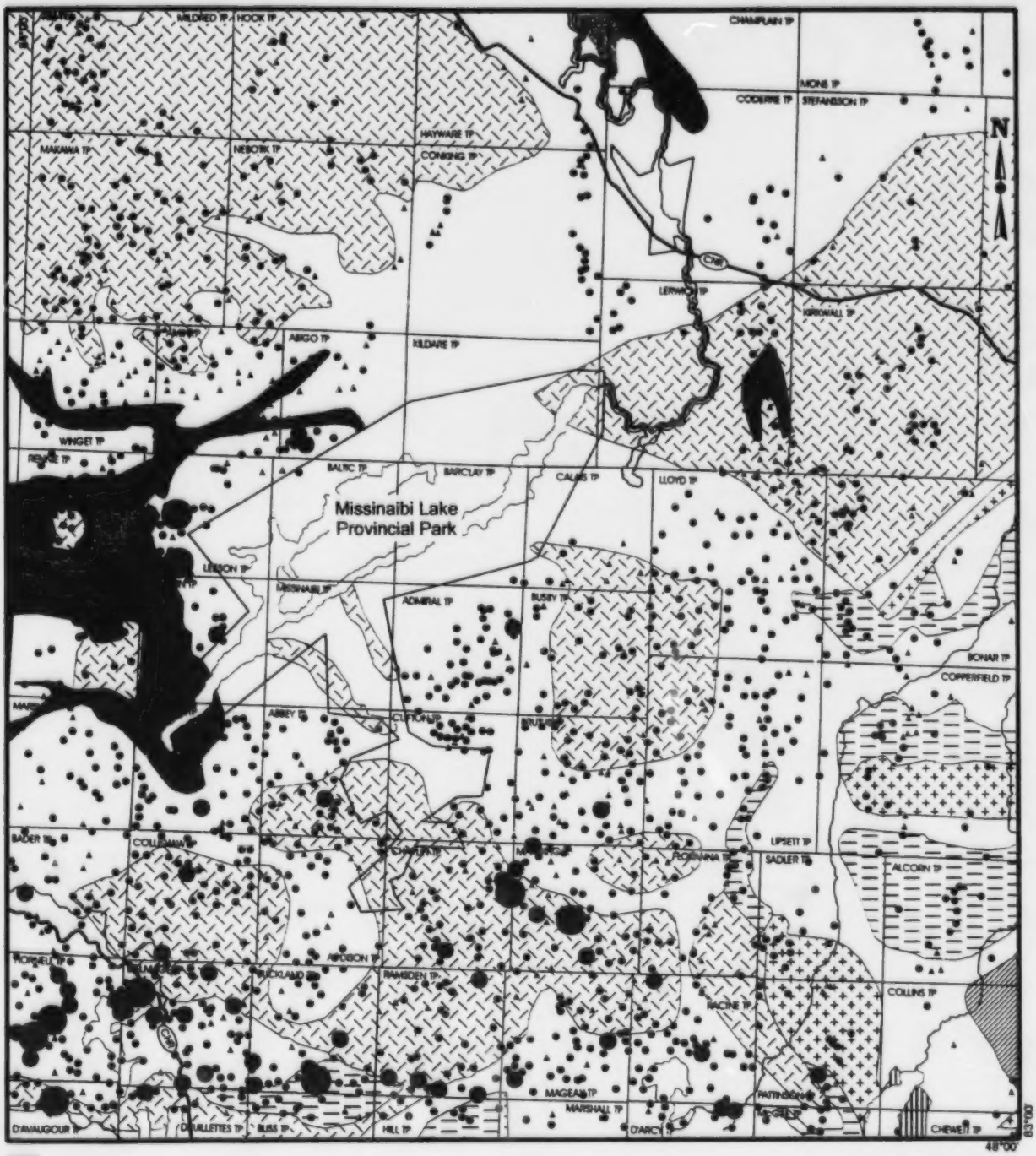


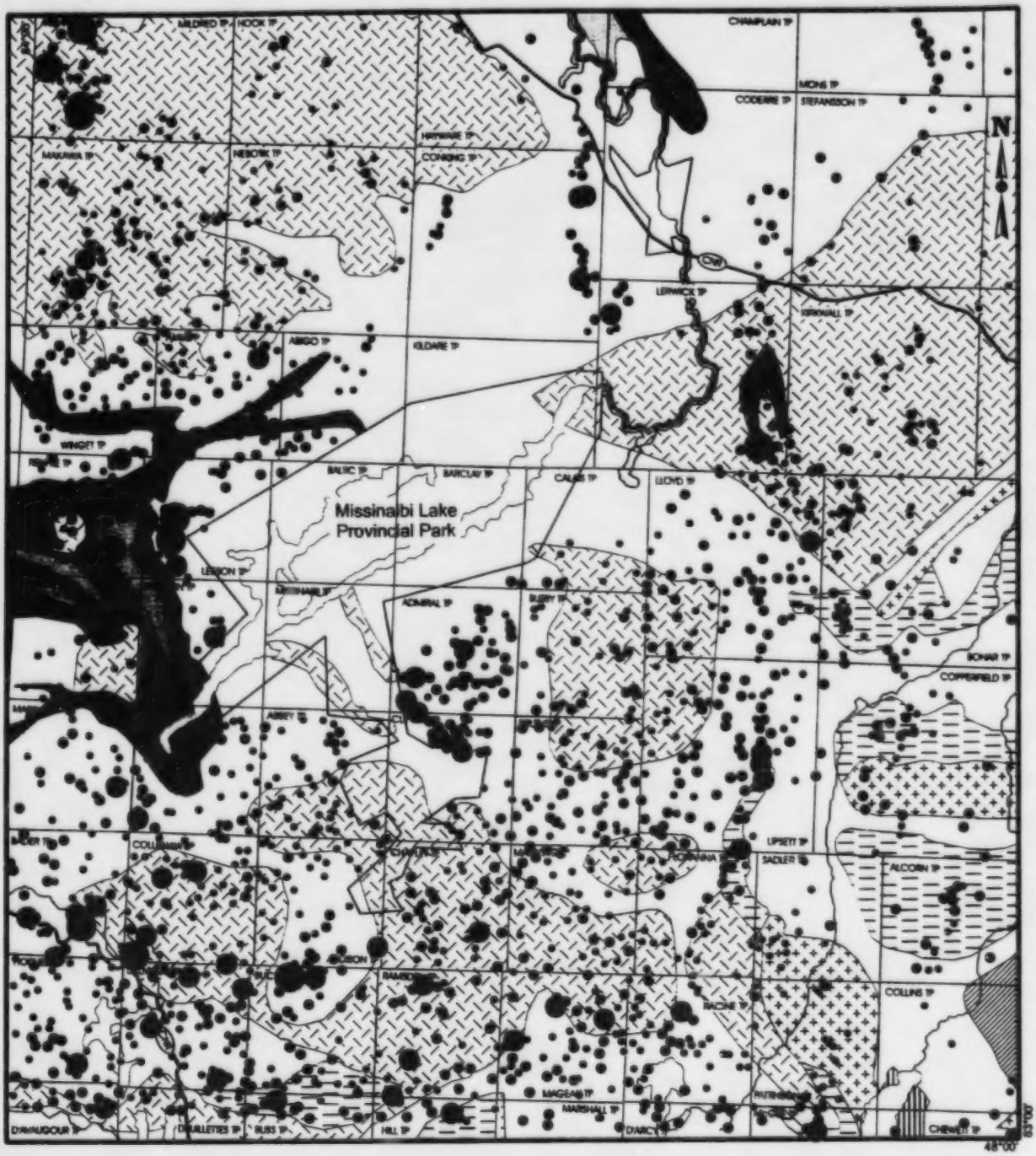
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

Lead in Lake Sediment

Approx %'ile	Pb (ppm) ICP
>99	>21
99	16-21
96-98	11-15
76-95	6-10
≤75	≤5


Missinaibi Lake
Provincial Park
N
Palladium in Lake Sediment
Approx %'ile
Pd (ppb) FA/ICP
>99
>8
90-99
4-8
≤90
≤3
5 0 5 10
Kilometers
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite


Missinaibi Lake
Provincial Park
N
5 0 5 10
Kilometers
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
Platinum in Lake Sediment
Approx %'ile
Pt (ppb) FA/ICP
>99
>31
96-99
16-31
≤95
≤15
▲ Insufficient sample for analysis or data removed due to QC concerns

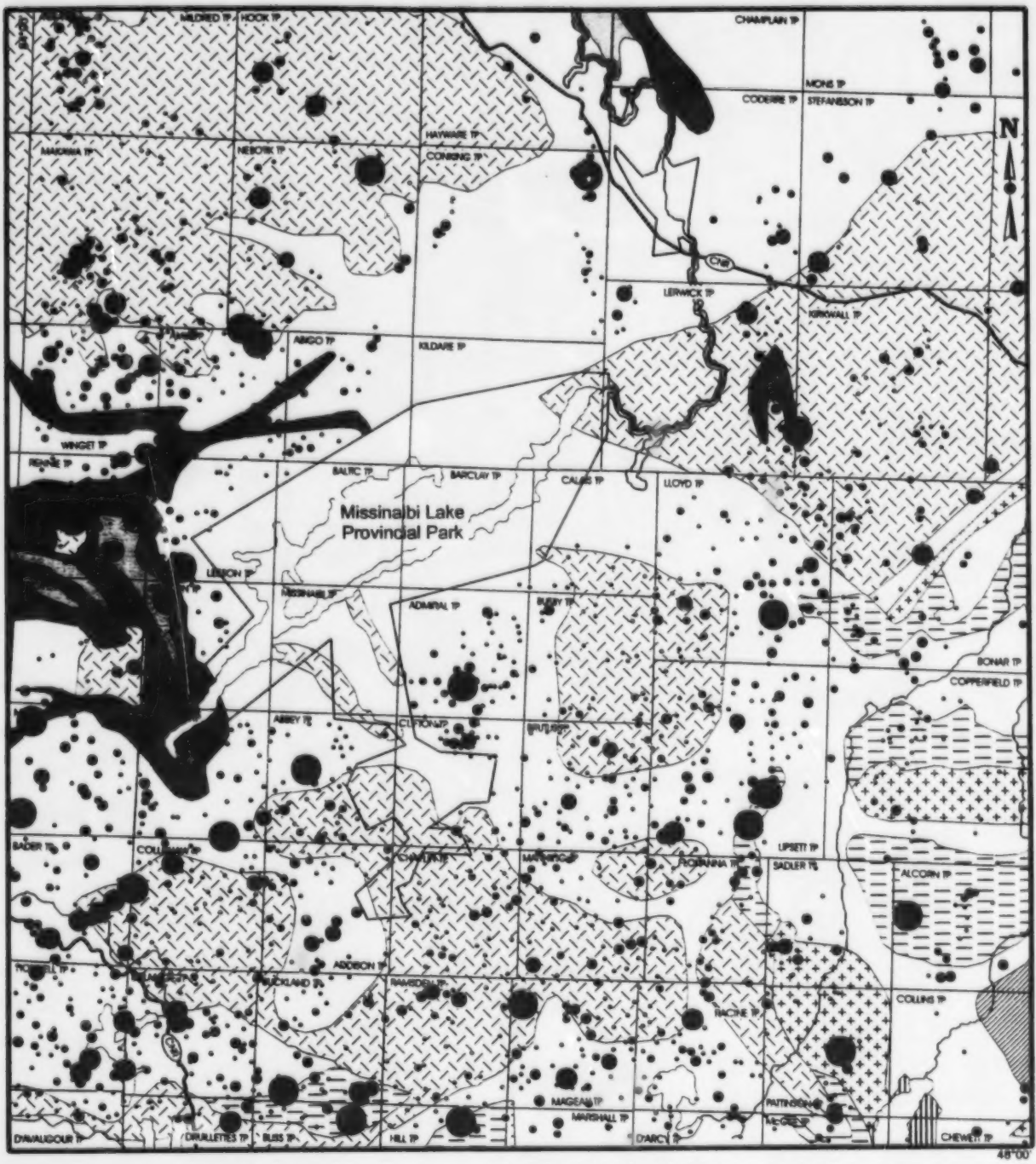


- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

Tungsten in Lake Sediment

Approx %'ile	W (ppm) ICP
>99	>0.92
96-99	0.48-0.92
51-95	0.16-0.47
≤50	≤0.15

5 0 5 10
Kilometers

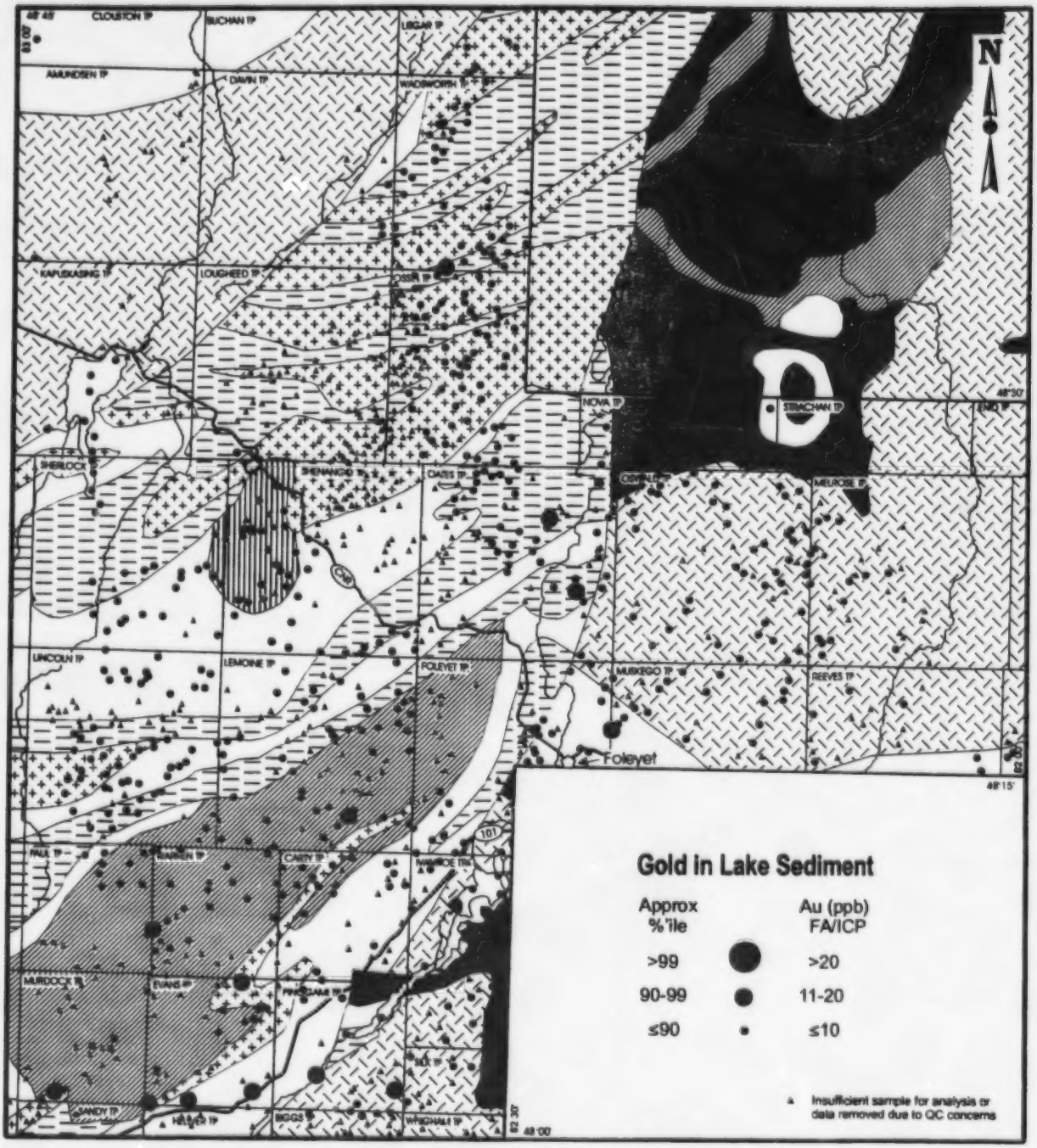


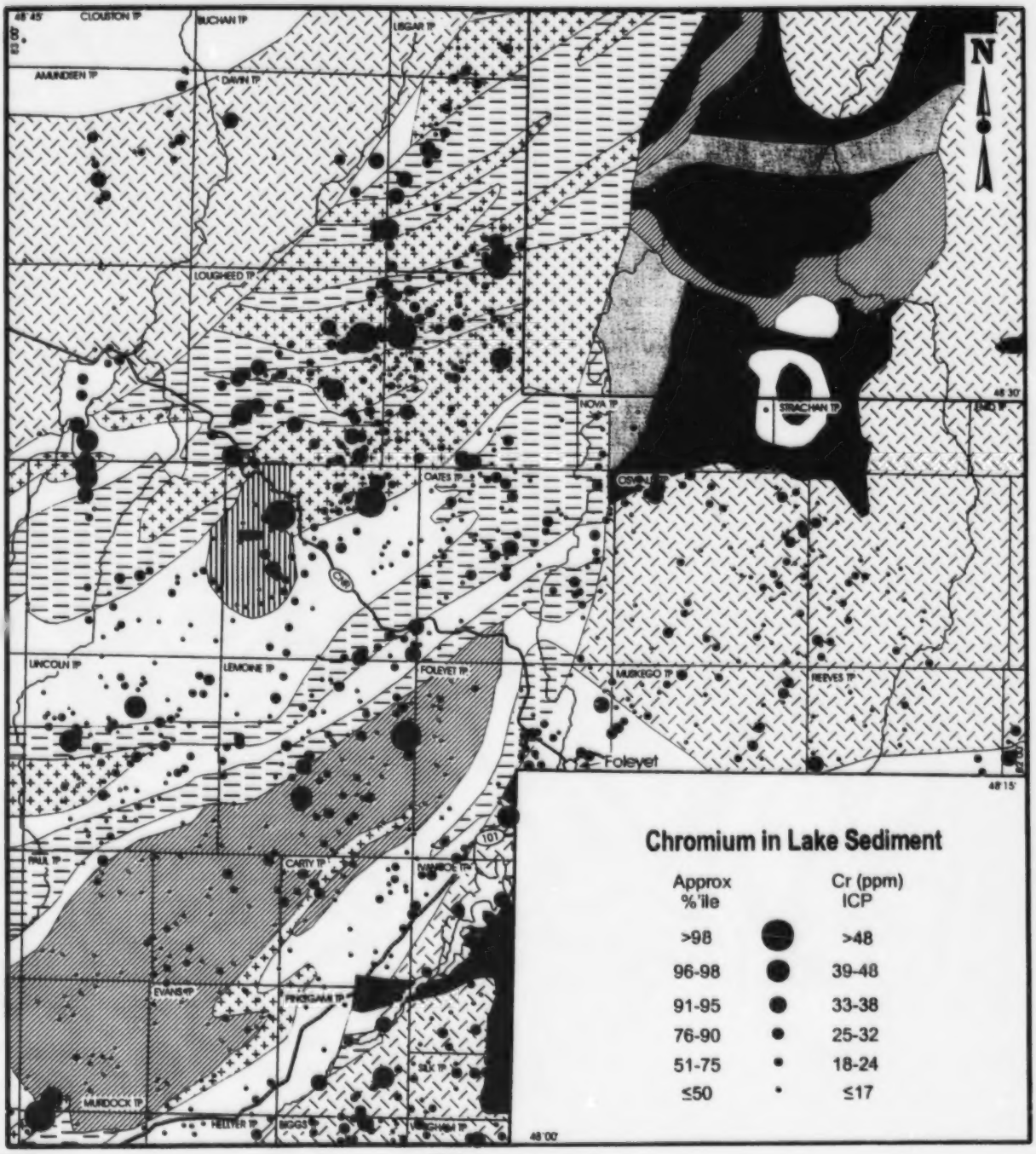
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Migmatized supracrustal rocks
- Mafic to ultramafic intrusive rocks
- Massive granodiorite to granite
- Tonalite
- Carbonatite

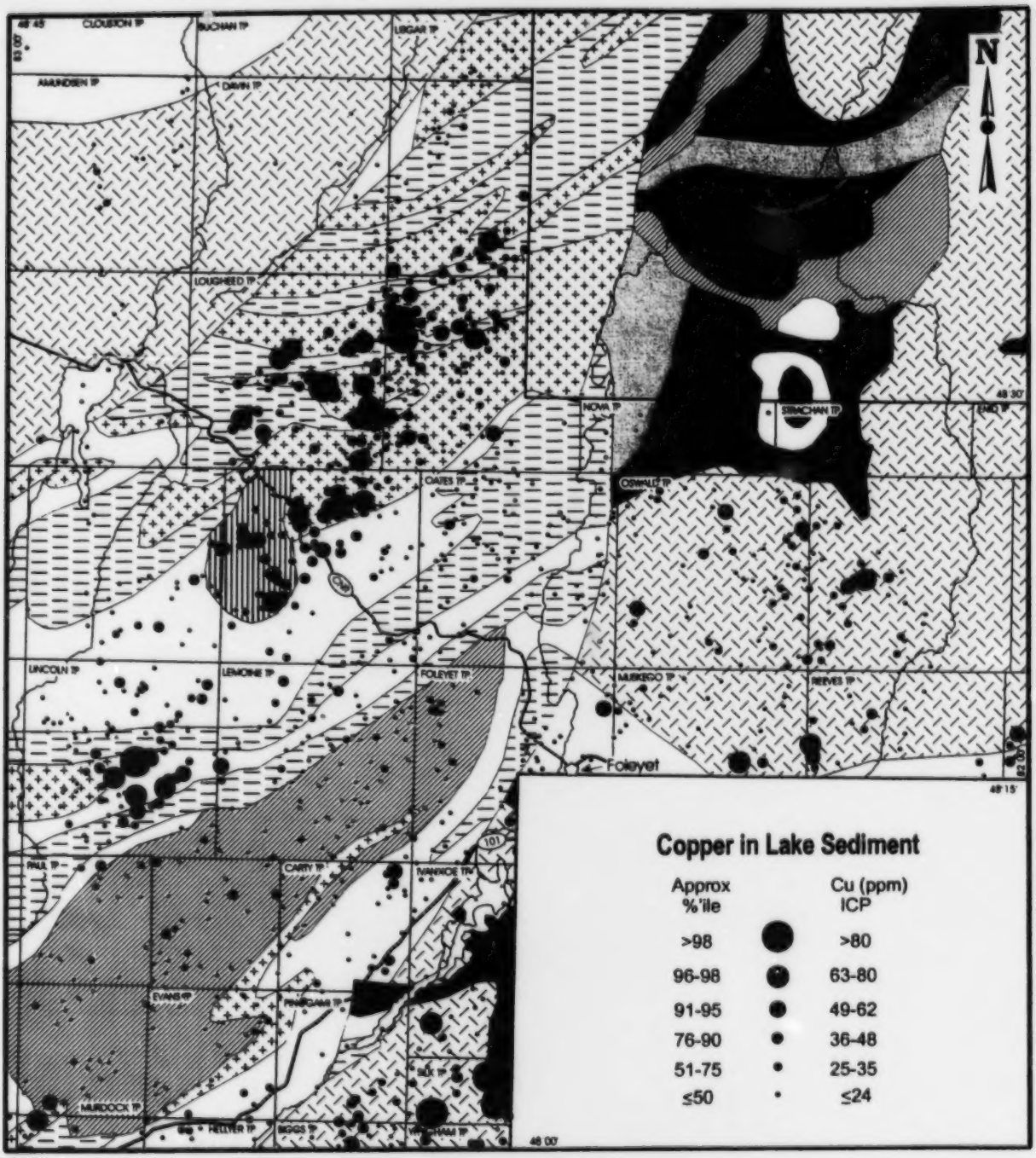
Zinc in Lake Sediment

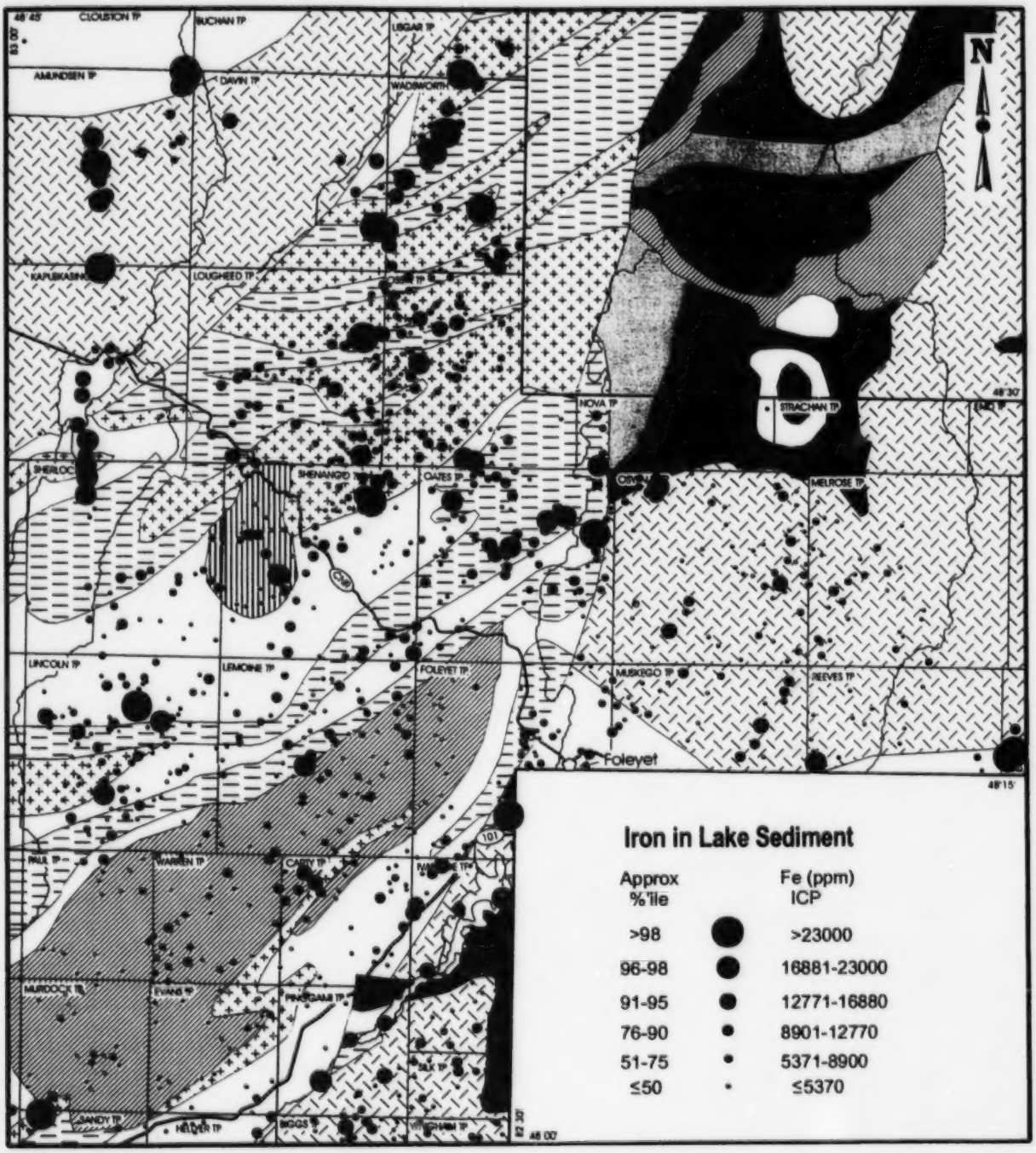
Approx %'ile	Zn (ppm) ICP
>98	>126
96-98	112-126
91-95	97-111
76-90	79-96
51-75	63-78
≤50	≤62

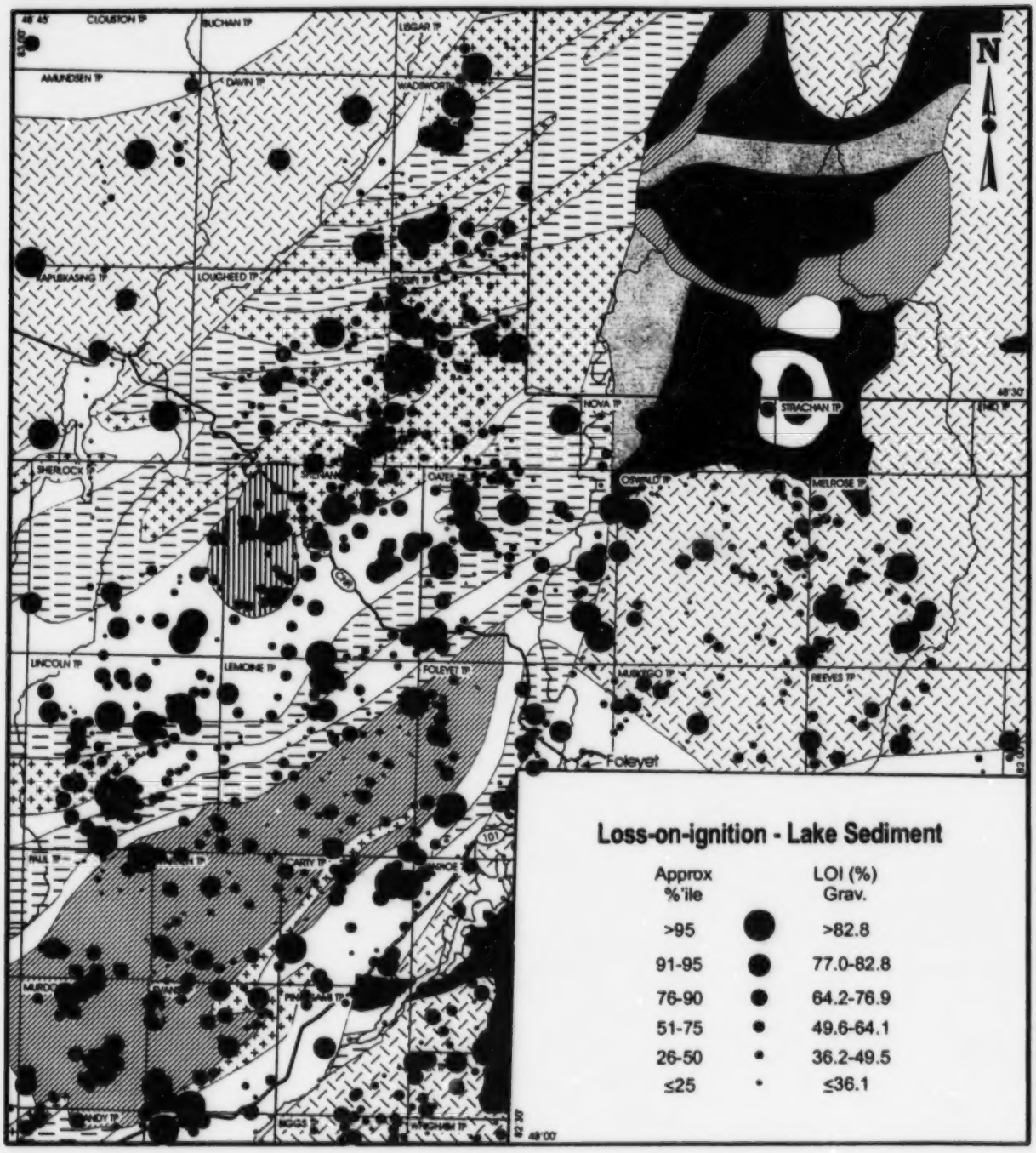
5 0 5 10
Kilometers

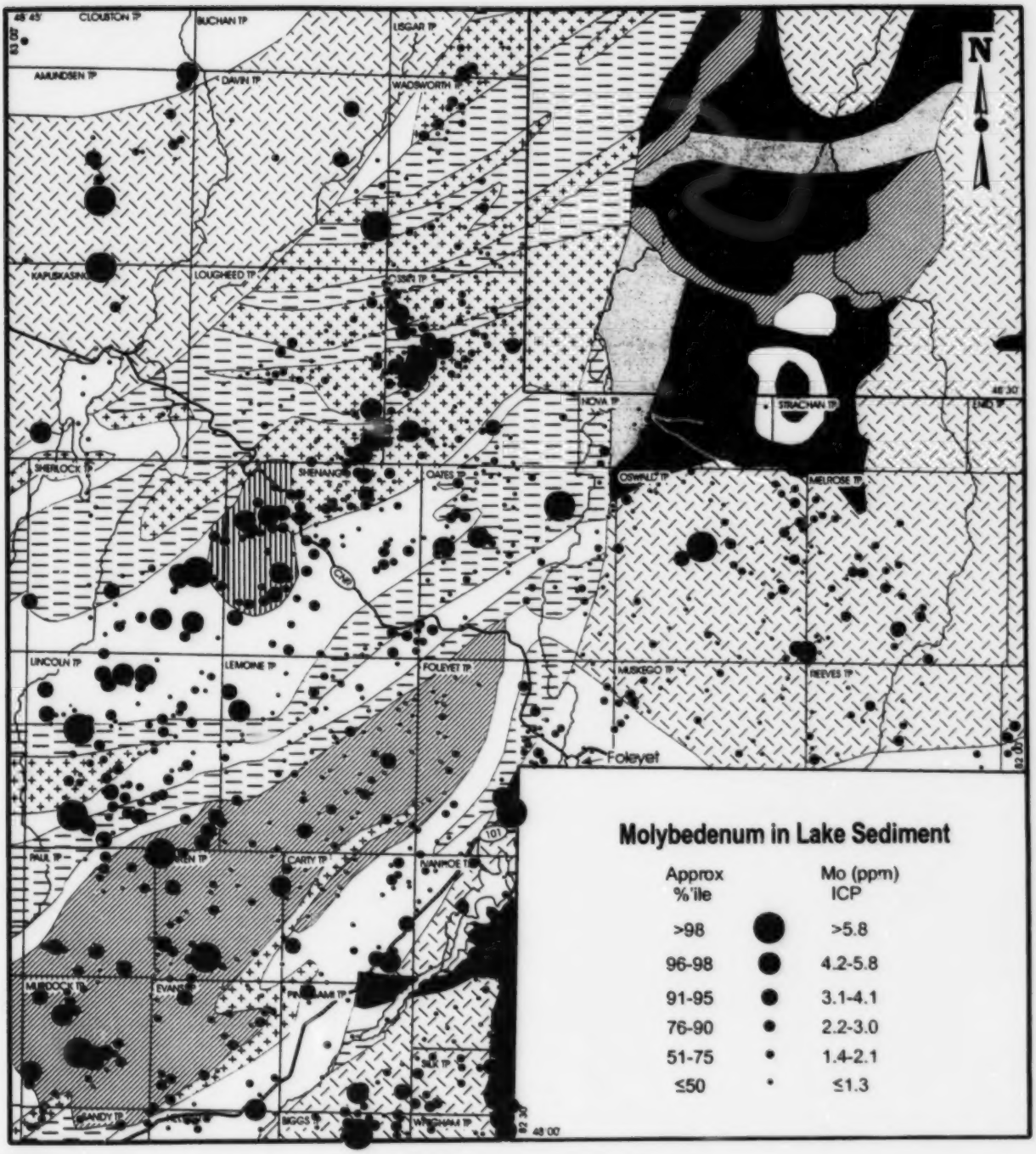

CLOUSTON TP
BUCHAN TP
LEGAR TP
AMUNDSEN TP
DAWN TP
WADSWORTH TP
KAPUSKASING TP
LOUGHEED TP
OSSIN TP
NOVA TP
STRACHAN TP
SHERLOCK
SHENANGO TP
DAVIS TP
DEVITT TP
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MURKEGO TP
REEVES TP
Foleyet
HALL TP
WARREN TP
CARTY TP
MAURICE TP
MURDOCK TP
EVANS TP
PHELPS TP
SEC TP
SANDY TP
HISLOP TP
BIGGS
WHICHAM TP
48°45'
48°30'
48°15'
48°00'
N
Gold in Lake Sediment
Approx %'ile
Au (ppb) FA/ICP
>99
>20
90-99
11-20
≤90
≤10
Insufficient sample for analysis or data removed due to QC concerns
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers

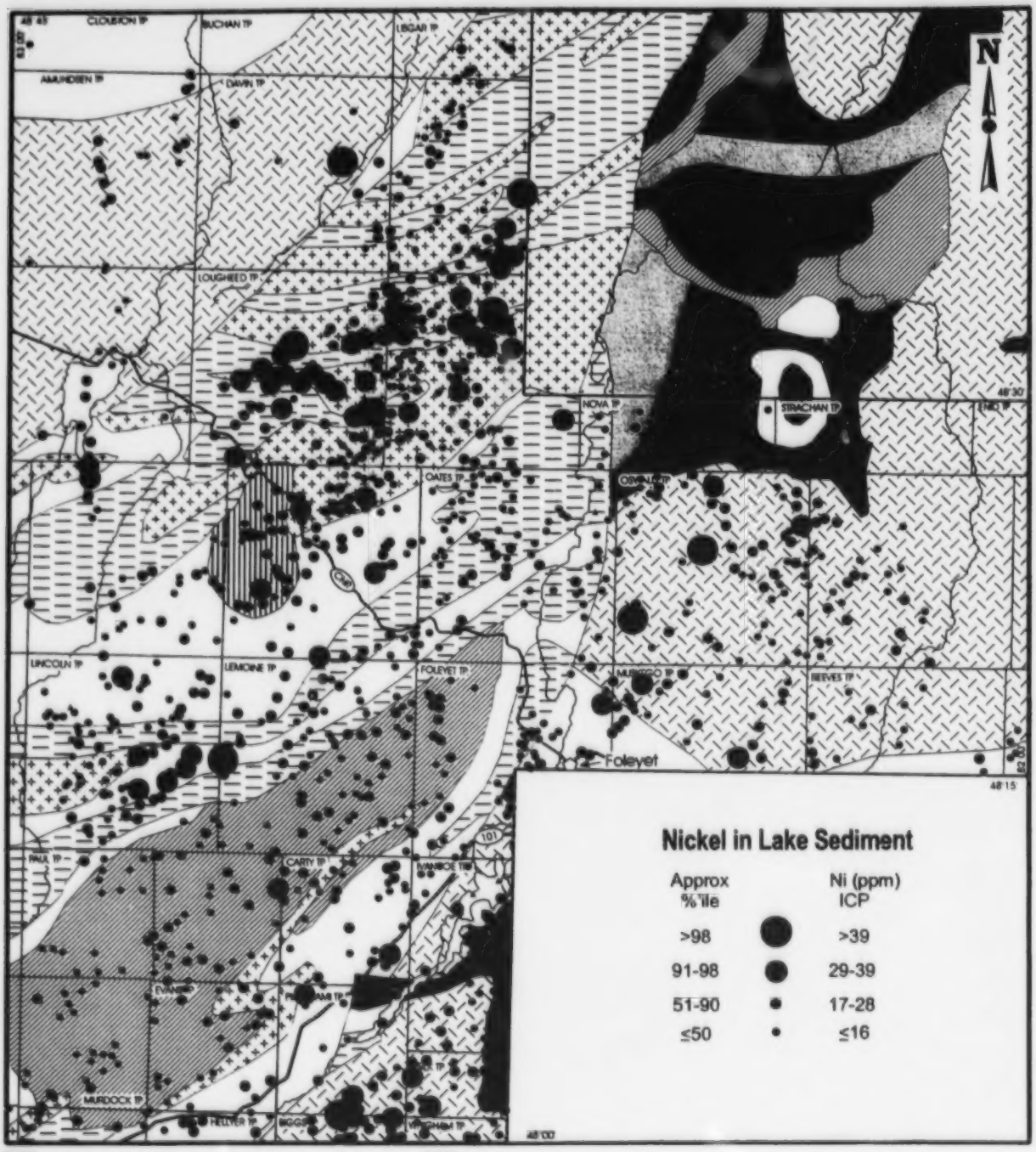

48°45'
CLOUSTON TP
BUCHAN TP
LEGAR TP
AMUNDSEN TP
DAWN TP
LOUGHEED TP
NOVA TP
STRACHAN TP
48°30'
OATES TP
OSWIN TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MURKEGO TP
REEVES TP
Foleyet
48°15'
CARTY TP
EVANS TP
MURDOCK TP
HELLYER TP
BIGGS TP
48°00'
N
Chromium in Lake Sediment
Approx %'ile
Cr (ppm) ICP
>98
>48
96-98
39-48
91-95
33-38
76-90
25-32
51-75
18-24
≤50
≤17
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers

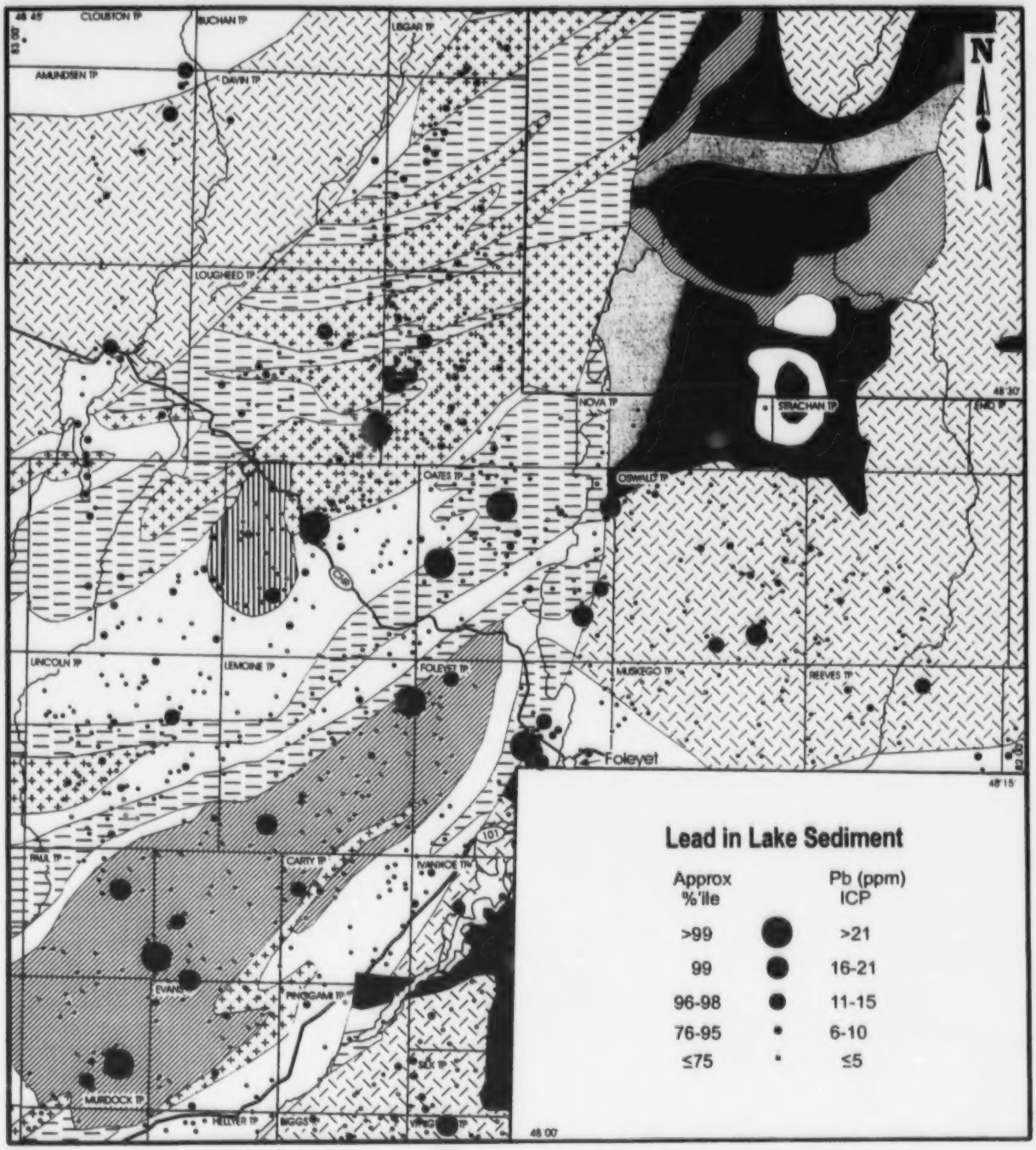

CLOUSTON TP
BUCHAN TP
LEGAR TP
AMUNDSEN TP
DAWN TP
LOUGHEED TP
NOVA TP
SIRACHAN TP
OSWALD TP
CATES TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MURDEGO TP
REEVES TP
Foleyet
PAUL TP
CARRY TP
NANNICE TP
EVANS TP
PINARD TP
SILK TP
MURDOCK TP
HELLYER TP
BIGGS TP
WHITHAM TP
N
Copper in Lake Sediment
Approx %'ile
Cu (ppm) ICP
>98
>80
96-98
63-80
91-95
49-62
76-90
36-48
51-75
25-35
≤50
≤24
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers

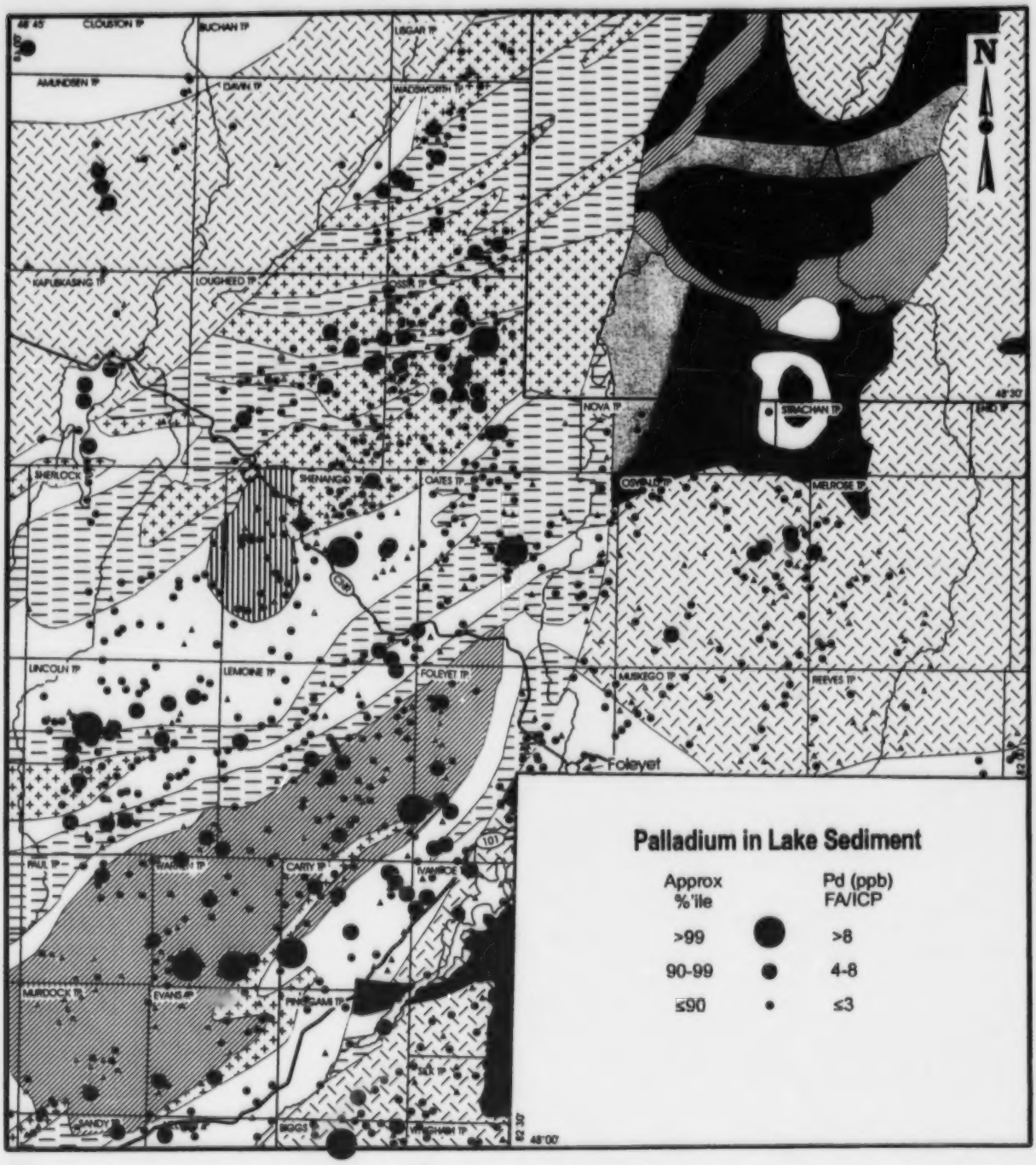

CLOUSTON TP
BUCHAN TP
LISGAR TP
AMUNDSEN TP
DAVIN TP
WADSWORTH
KAPUSKASING
LOUGHEED TP
STRACHAN TP
NOVA TP
SHERLOCK
SHENANGO TP
OATES TP
OSWELL
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MURDIGGO TP
REEVES TP
Foleyet
48°15'
Iron in Lake Sediment
Approx %'ile
Fe (ppm) ICP
>98
>23000
96-98
16881-23000
91-95
12771-16880
76-90
8901-12770
51-75
5371-8900
≤50
≤5370
PAUL TP
WARREN TP
CASEY TP
MURDOCK TP
EVANS TP
PINDGAMI TP
SILK TP
SANDY TP
HELDEN TP
BIGGS
WIGHAM TP
48°00'
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers

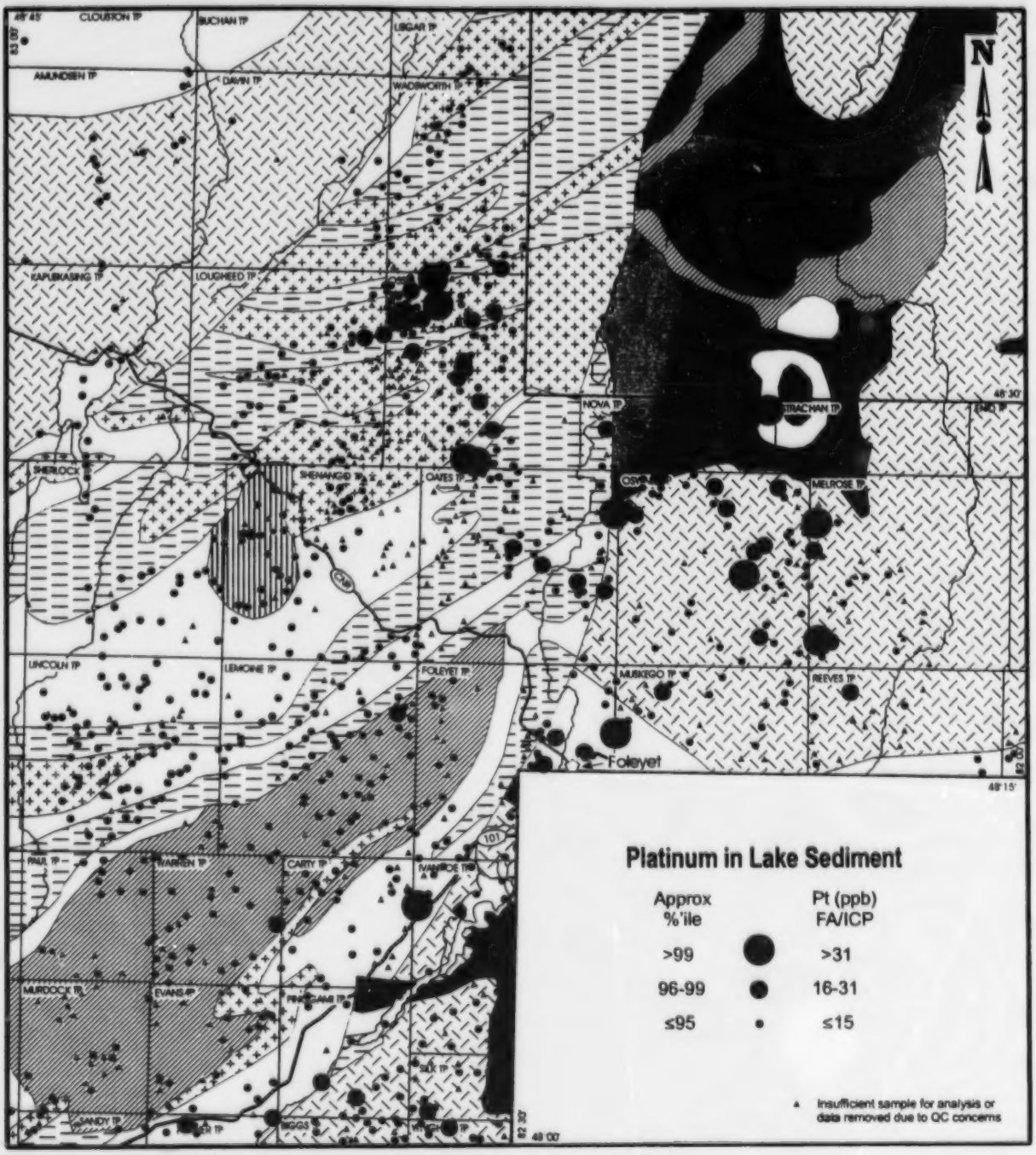

CLOUSTON TP
BUCHAN TP
LEGAR TP
AMUNDSEN TP
DAVIN TP
WADSWORTH TP
KAPUSKASING TP
LOUGHEED TP
OSSIN TP
NOVA TP
STRACHAN TP
SHERLOCK TP
OATES TP
OSWALD TP
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MUSKEGO TP
REEVES TP
Foleyet
CARTY TP
BIGGS TP
WIGHAM TP
N
49°30'
49°00'
Loss-on-ignition - Lake Sediment
Approx %'ile
LOI (%) Grav.
>95
>82.8
91-95
77.0-82.8
76-90
64.2-76.9
51-75
49.6-64.1
26-50
36.2-49.5
≤25
≤36.1
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers

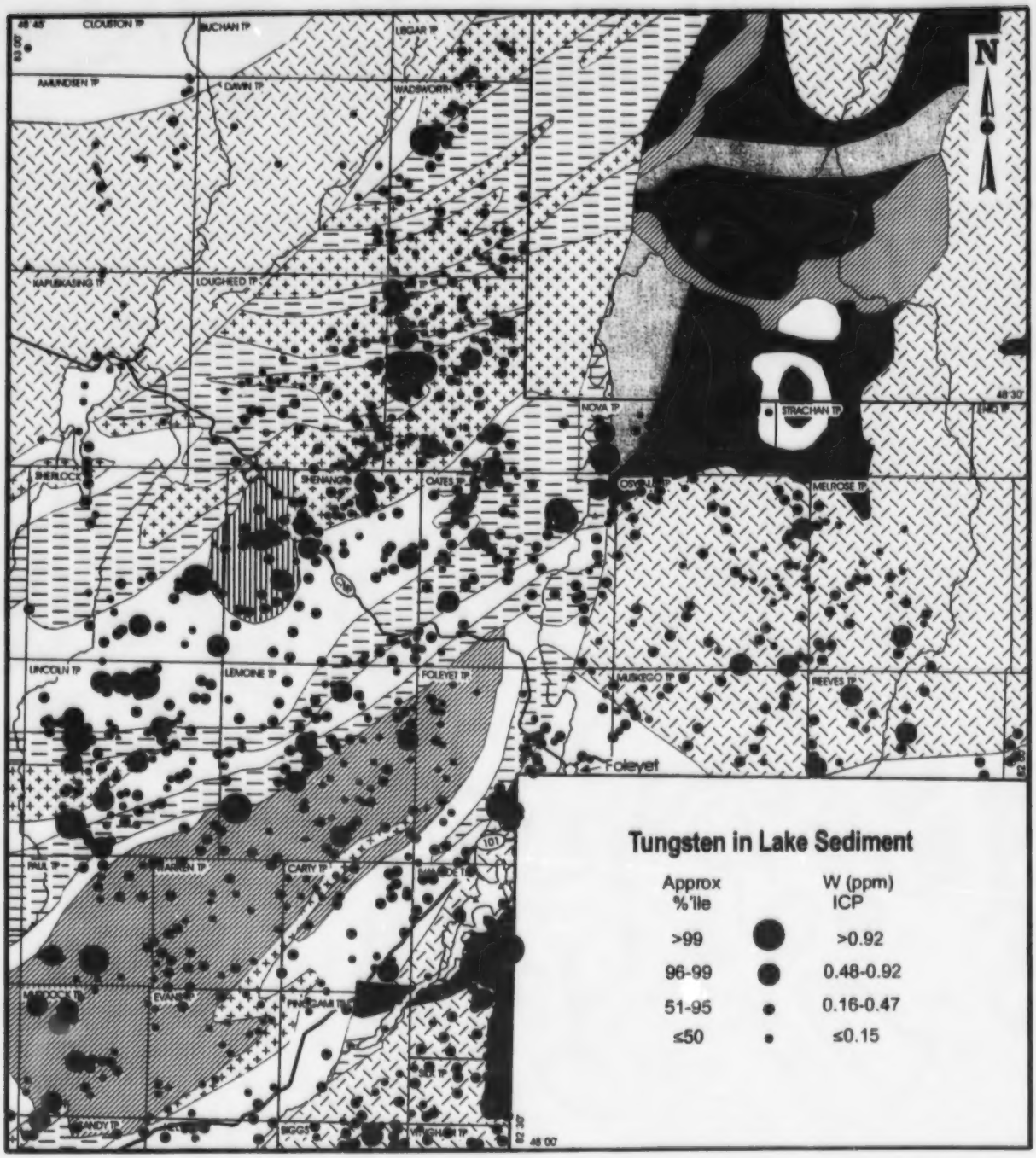

CLOUSTON TP
BUCHAN TP
LISGAR TP
AMUNDSEN TP
DAVIN TP
WADSWORTH TP
KAPUSKASING
LOUGHEED TP
STRACHAN TP
NOVA TP
SHERLOCK TP
SHENANGO
OATES TP
OSWALD TP
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MUSKEGO TP
REEVES TP
Foleyet
PAUL TP
CARTY TP
MURDOCK TP
EVANS
BIGGS
WHIGHAM TP
48 45
48 30
48 00
N
Molybedenum in Lake Sediment
Approx %'ile
Mo (ppm) ICP
>98
>5.8
96-98
4.2-5.8
91-95
3.1-4.1
76-90
2.2-3.0
51-75
1.4-2.1
≤50
≤1.3
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers

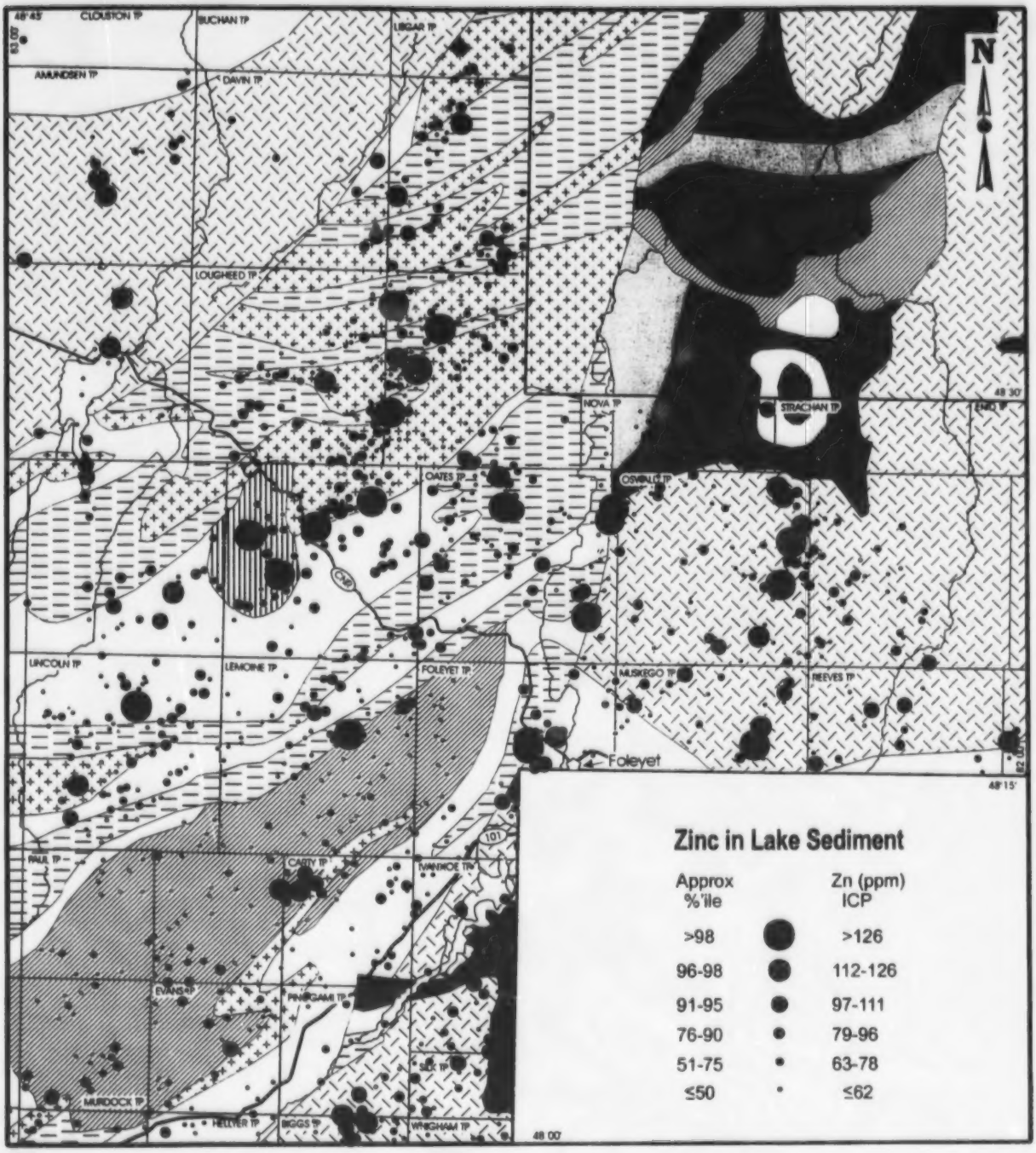

CLOUSTON TP
BUCHAN TP
LEGAR TP
AMUNDSEN TP
DAWN TP
LOUGHEED TP
NOVA TP
STRACHAN TP
OATES TP
OWENLAKE
LINCOLN TP
LEMOINE TP
FOLEYET TP
MURDOCO TP
REEVES TP
Foleyet
PAUL TP
CARTY TP
MARROCK TP
EVANTURE
MURDOCK TP
HELLYER TP
BIGGAR
VAUGHAN TP
101
N
48°30'
48°15'
48°00'
Nickel in Lake Sediment
Approx %'ile
Ni (ppm) ICP
>98
>39
91-98
29-39
51-90
17-28
≤50
≤16
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers

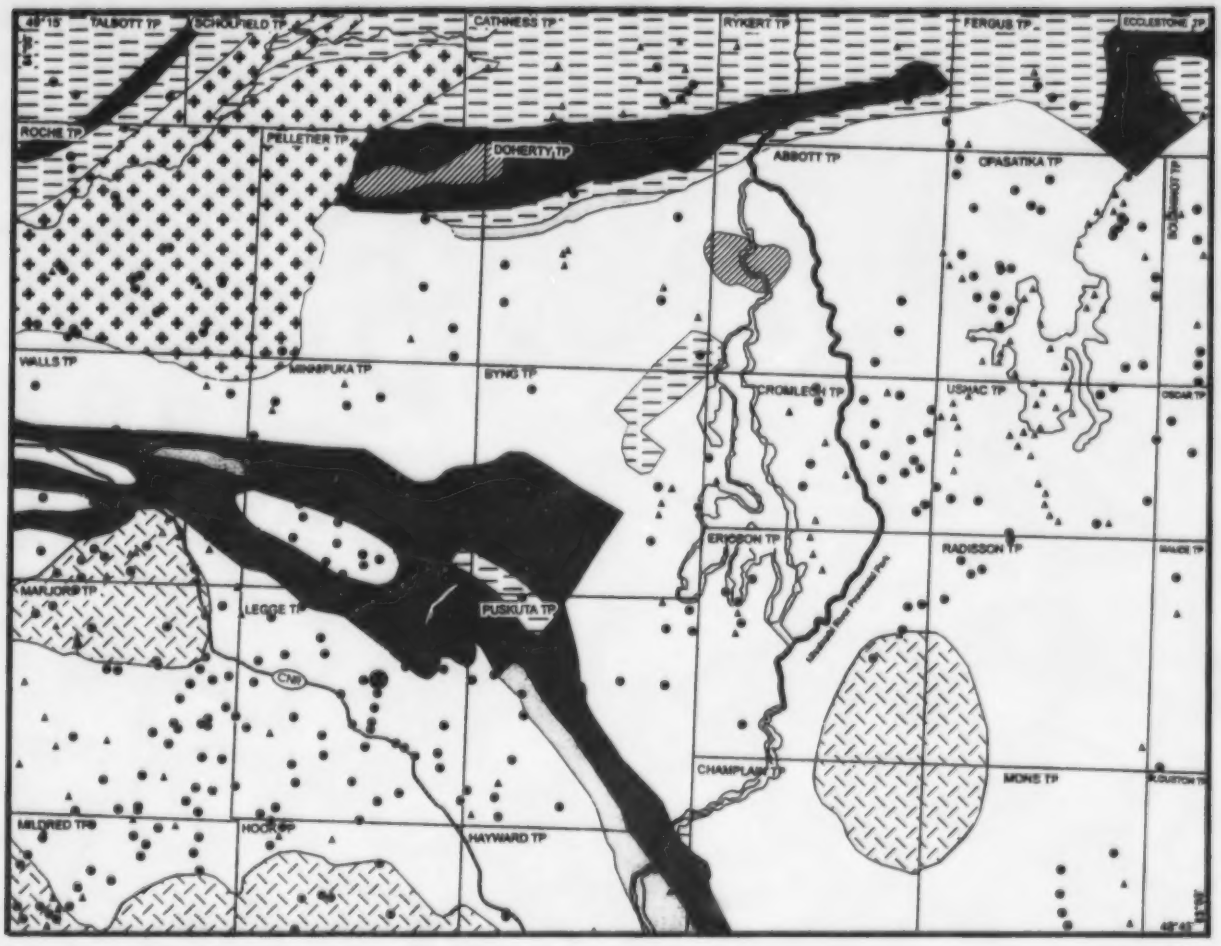

CLOUSTON TP
BUCHAN TP
LISGAR TP
AMUNDSEN TP
DAVIN TP
LOUGHREED TP
STRACHAN TP
NOVA TP
OATES TP
OSWALD TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MUSKEGO TP
REEVES TP
Foleyet
PAUL TP
CARTY TP
IVANHOE TP
EVANS
PINDIGAMI TP
MURDOCK TP
HELLYER TP
BIGGS
VIPOND TP
48 45
48 30
48 15
48 00
82 00
82 15
101
N
Lead in Lake Sediment
Approx %'ile
Pb (ppm) ICP
>99
>21
99
16-21
96-98
11-15
76-95
6-10
≤75
≤5
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers


CLOUSTON TP
BUCHAN TP
LEGAR TP
AMUNDSEN TP
DAWN TP
WADSWORTH TP
KAPUSKASING TP
LOUGHEED TP
NOVA TP
STRACHAN TP
SHERLOCK
SHENANGO TP
OATES TP
OSWALD TP
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MUSKEGO TP
REEVES TP
Foleyet
PAUL TP
CARTY TP
IVANHOE
MURDOCK TP
EVANS AP
PINARD TP
SANDY
BIGGS
WRIGHAM TP
101
N
Palladium in Lake Sediment
Approx %'ile
Pd (ppb) FA/ICP
>99
>8
90-99
4-8
≤90
≤3
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers


CLOUSTON TP
BUCHAN TP
LISGAR TP
AMUNDSEN TP
DAVIN TP
WADSWORTH TP
KAPUSKASING TP
LOUGHEED TP
NOVA TP
STRACHAN TP
SHERLOCK
SHENANGO TP
OATES TP
OSWA
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MURKEGO TP
REEVES TP
Foleyet
PAUL TP
WARREN TP
CARTY TP
MARROE TP
MURDOCK TP
EVANS TP
PINARD LAKE TP
SANDY TP
BIGGS
N
Platinum in Lake Sediment
Approx %'ile
Pt (ppb) FA/ICP
>99
>31
96-99
16-31
≤95
≤15
Insufficient sample for analysis or data removed due to QC concerns
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers


CLOUSTON TP
BUCHAN TP
LEGAR TP
AMUNDSEN TP
DAVIN TP
WADSWORTH TP
KAPUSKASING TP
LOUGHEED TP
NOVA TP
STRACHAN TP
SHERLOCK
SHENANGO
CATES TP
OSWAL TP
MELROSE TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MUSKEGO TP
REEVES TP
Foleyet
PAUL TP
WARREN TP
CARTY TP
MURDOCK TP
EVANSON
PINARD TP
BIGGS
WRIGHAM TP
N
Tungsten in Lake Sediment
Approx %'ile
W (ppm) ICP
>99
>0.92
96-99
0.48-0.92
51-95
0.16-0.47
≤50
≤0.15
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers


48°45'
CLOUSTON TP
BUCHAN TP
LIGAR TP
AMUNDSEN TP
DAVIN TP
LOUGHEED TP
NOVA TP
STRACHAN TP
48°30'
OATES TP
OSWALD TP
LINCOLN TP
LEMOINE TP
FOLEYET TP
MUSKEGO TP
REEVES TP
Foleyet
48°15'
PAUL TP
CASEY TP
IVANHOE TP
EVANS TP
PINARD TP
MURDOCK TP
HELLYER TP
BIGGS TP
WHIGHAM TP
48°00'
N
Zinc in Lake Sediment
Approx %'ile
Zn (ppm) ICP
>98
>126
96-98
112-126
91-95
97-111
76-90
79-96
51-75
63-78
≤50
≤62
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Migmatized supracrustal rocks
Mafic to ultramafic intrusive rocks
Massive granodiorite to granite
Tonalite
Carbonatite
5 0 5 10
Kilometers

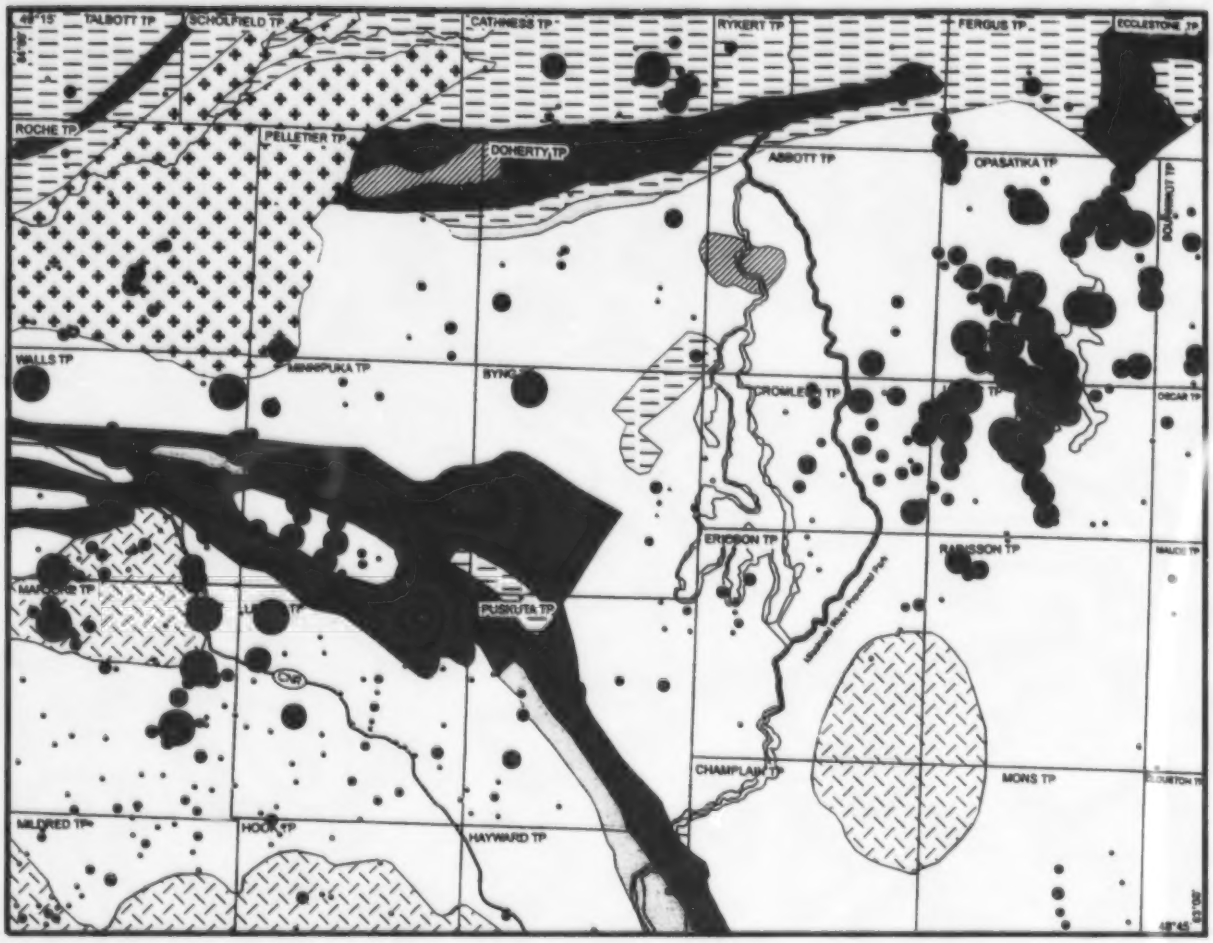


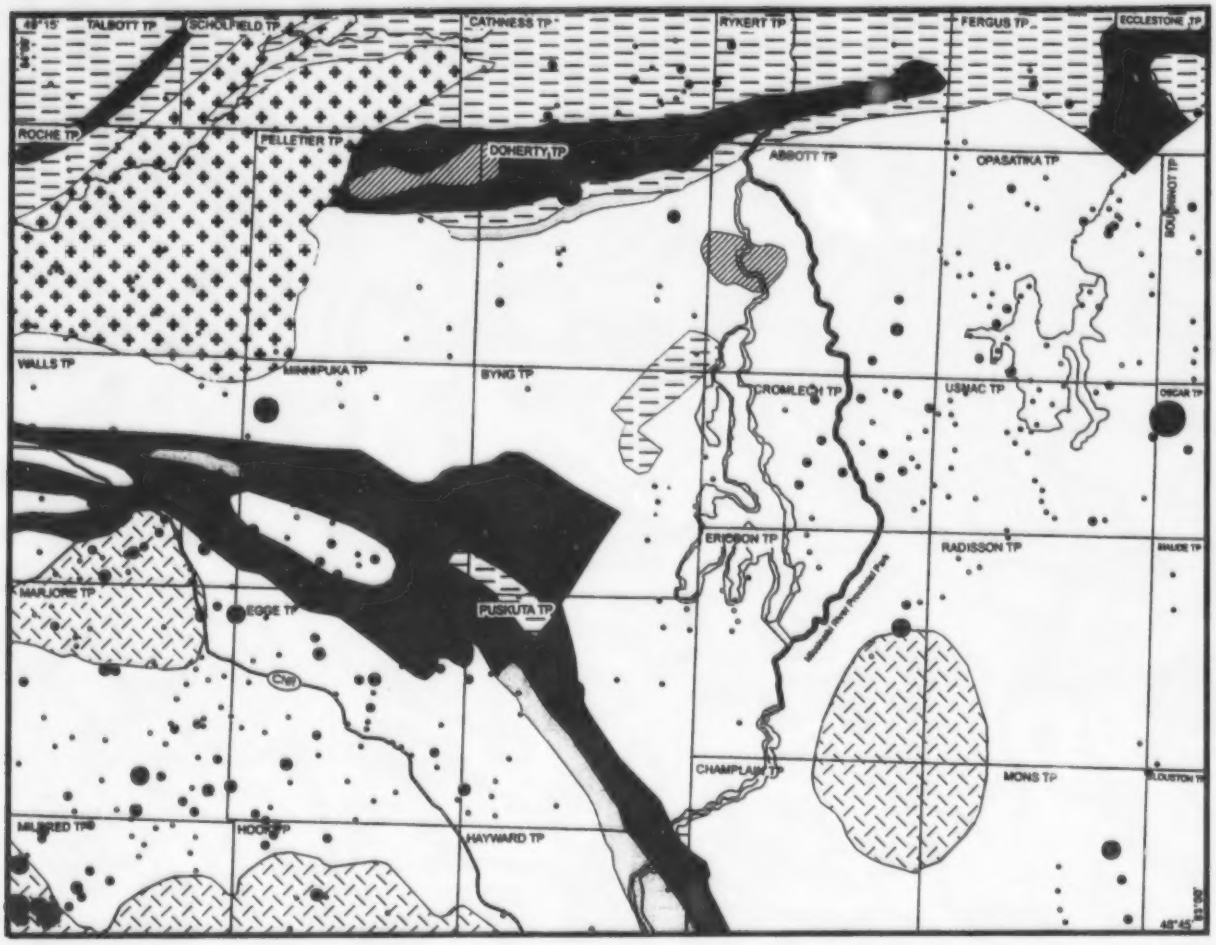
- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Gold in Lake Sediment

Approx %'ile		Au (ppb) FA/ICP
>99	●	>16
90-99	●	8-16
≤90	•	≤7

▲ Insufficient sample for analysis or data removed due to QC concerns

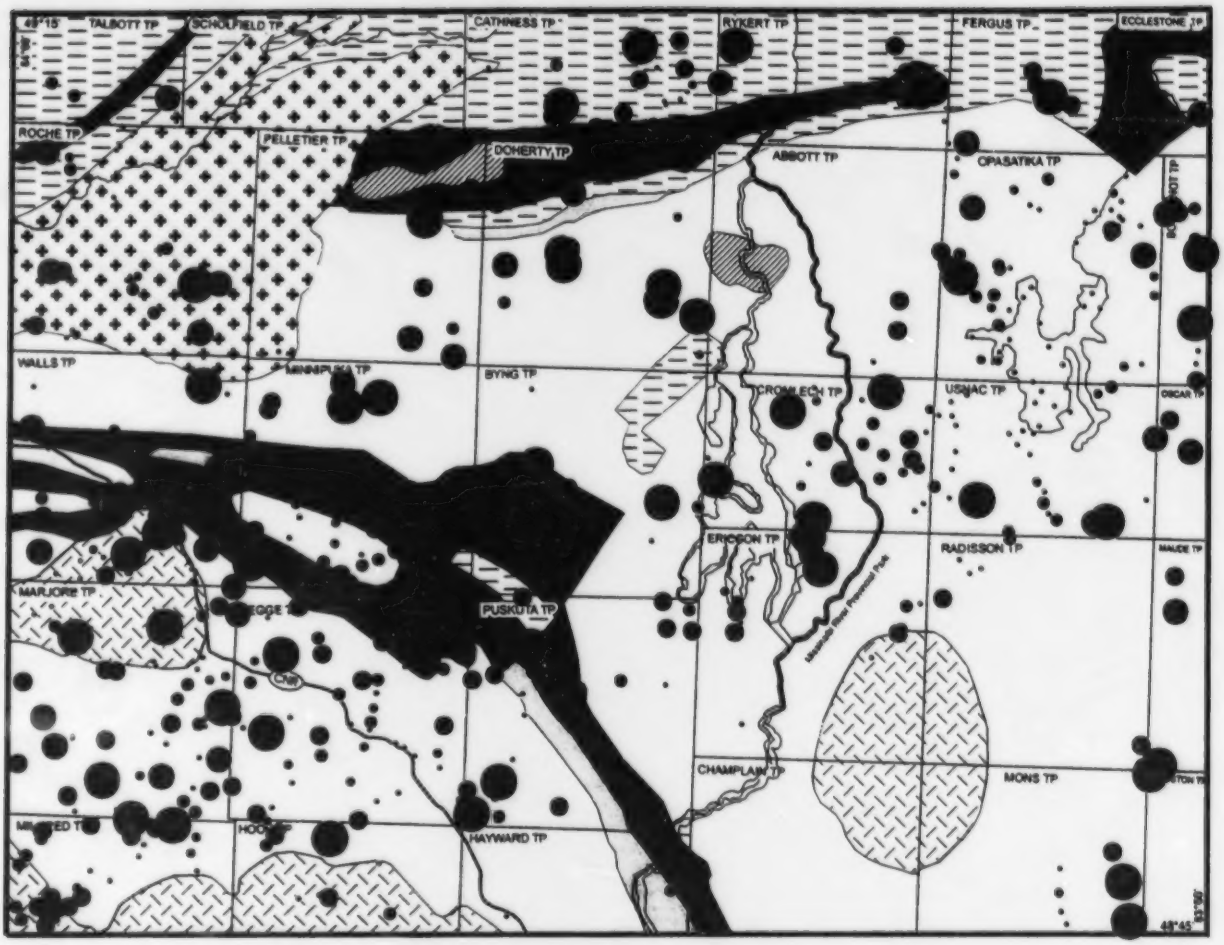

TALBOT TP
SCHOLFIELD TP
CATHNESS TP
RYKERT TP
FERGUS TP
ECCLESTONE TP
ROCHE TP
PELLETIER TP
DOHERTY TP
ABBOTT TP
OPASATIKA TP
WALLS TP
MINNIPUKA TP
BYNG TP
CROMLEY TP
OSCAR TP
ERICSON TP
RAINSON TP
MAUDE TP
PUSKUTA TP
CHAMPLAIN TP
MONS TP
MILDRED TP
HOUK TP
HAYWARD TP
5 0 5 10
Kilometers
N
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Mafic to ultramafic intrusive rocks
Tonalite
Muscovite-bearing granitic rocks
Massive granodiorite to granite
Chromium in Lake Sediment
Approx %'ile
Cr (ppm) ICP
>98 >48
96-98 39-48
91-95 33-38
76-90 25-32
51-75 18-24
≤50 ≤17


TALBOTT TP
SCHOLFIELD TP
CATHNESS TP
RYKERT TP
FERGUS TP
ECCLESTONE TP
ROCHE TP
PELLETIER TP
DOHERTY TP
ABBOTT TP
OPASATIKA TP
WALLS TP
MINNIPUKA TP
BYNG TP
CROMLECH TP
USMAC TP
ORGAN TP
ERICSON TP
RADISSON TP
MARJORIE TP
EGGE TP
PUSKUTA TP
CNR
CHAMPLAIN TP
MONS TP
MILDRED TP
HOOKER TP
HAYWARD TP
5 0 5 10
Kilometers
N
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Mafic to ultramafic intrusive rocks
Tonalite
Muscovite-bearing granitic rocks
Massive granodiorite to granite
Copper in Lake Sediment
Approx %'ile
Cu (ppm) ICP
>98 >80
96-98 63-80
91-95 49-62
76-90 36-48
51-75 25-35
≤50 ≤24

- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Iron in Lake Sediment

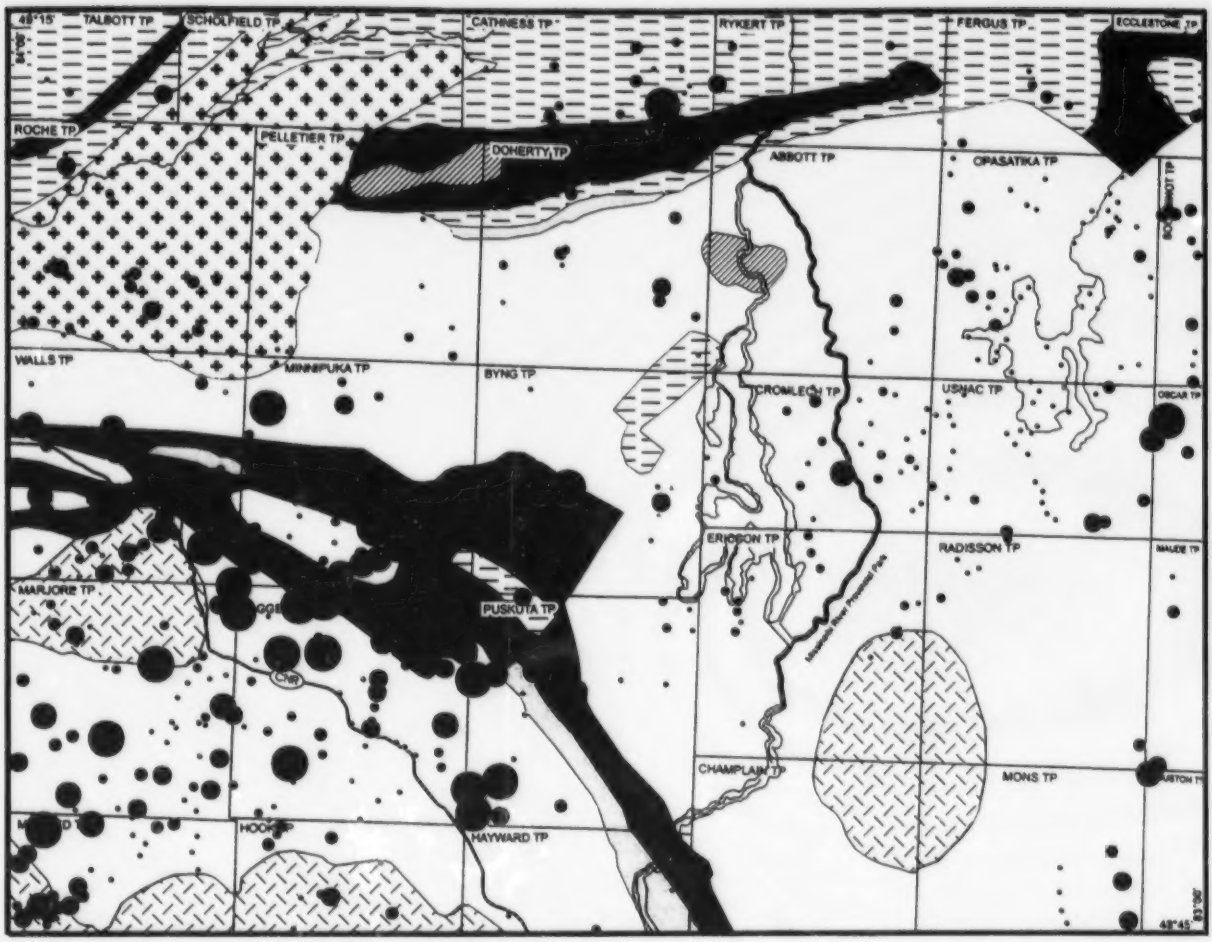
Approx %'ile	Fe (ppm) ICP
>98	>23000
96-98	16881-23000
91-95	12771-16880
76-90	8901-12770
51-75	5371-8900
≤50	≤5370



- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Loss-on-ignition - Lake Sediment

Approx %'ile	LOI (%) Grav.
>95	>82.8
91-95	77.0-82.8
76-90	64.2-76.9
51-75	49.6-64.1
26-50	36.2-49.5
≤25	≤36.1



- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

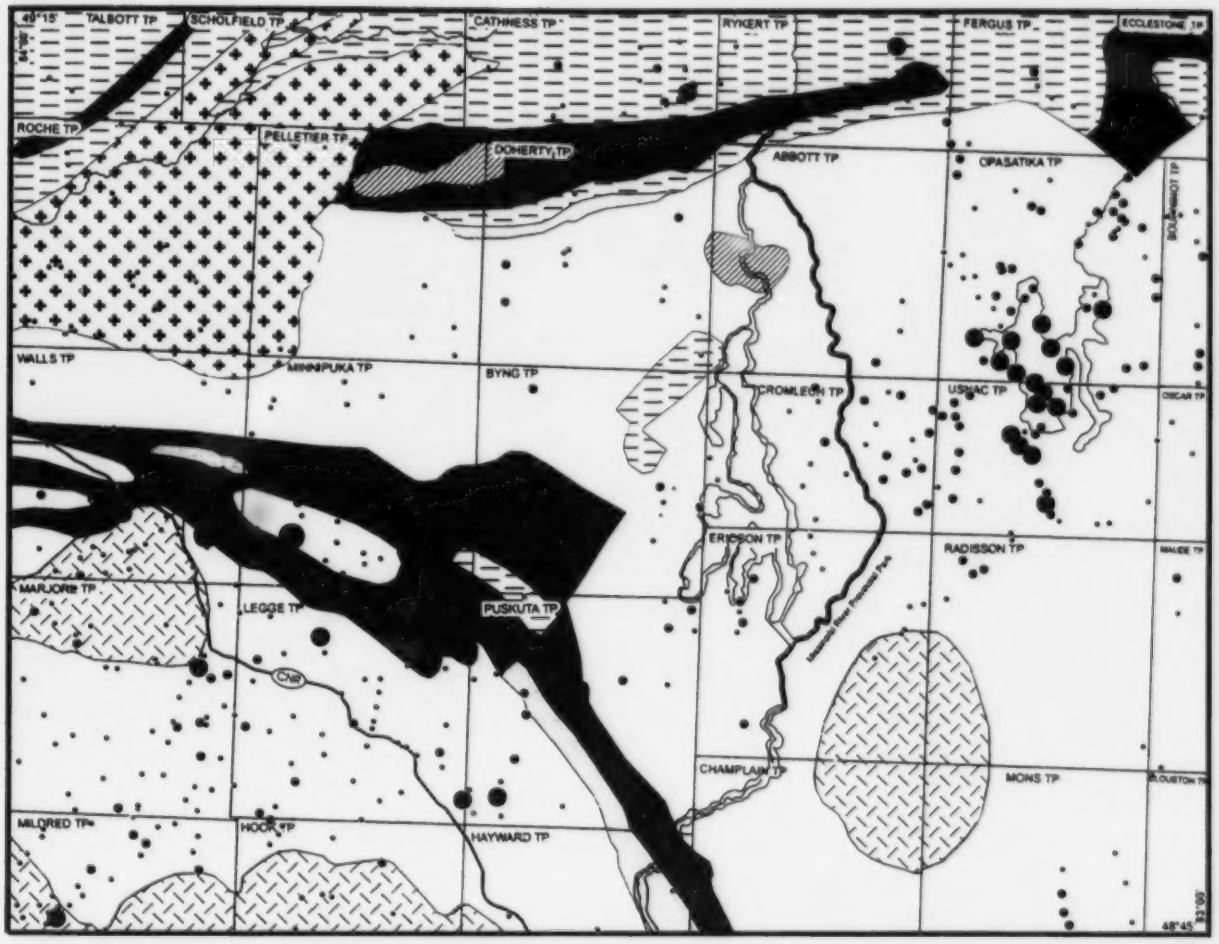
Molybedenum in Lake Sediment

Approx %'ile	Mo (ppm) ICP
>98	>5.8
96-98	4.2-5.8
91-95	3.1-4.1
76-90	2.2-3.0
51-75	1.4-2.1
≤50	≤1.3

- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Nickel in Lake Sediment

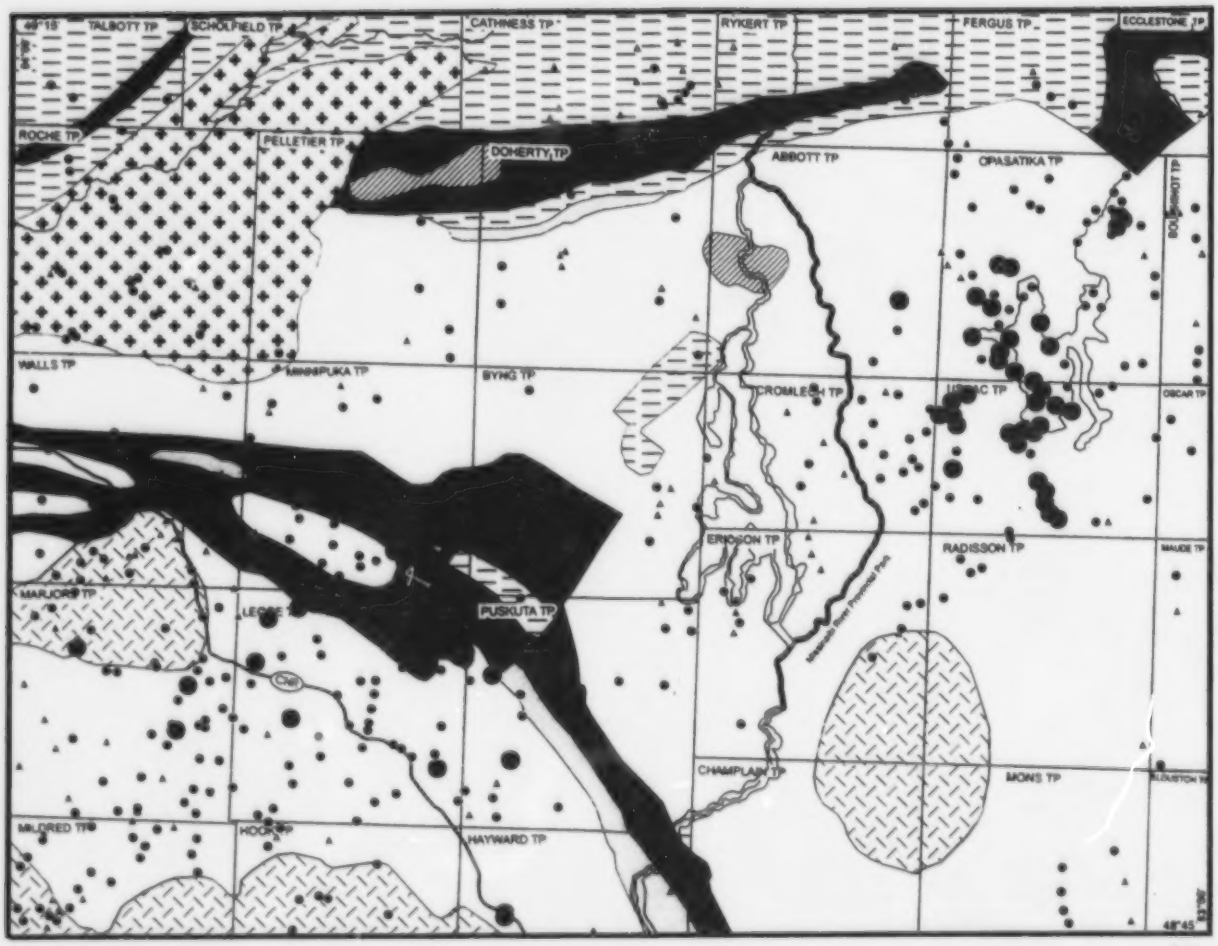
Approx %'ile	Ni (ppm) ICP
>98	>39
91-98	29-39
51-90	17-28
≤50	≤16

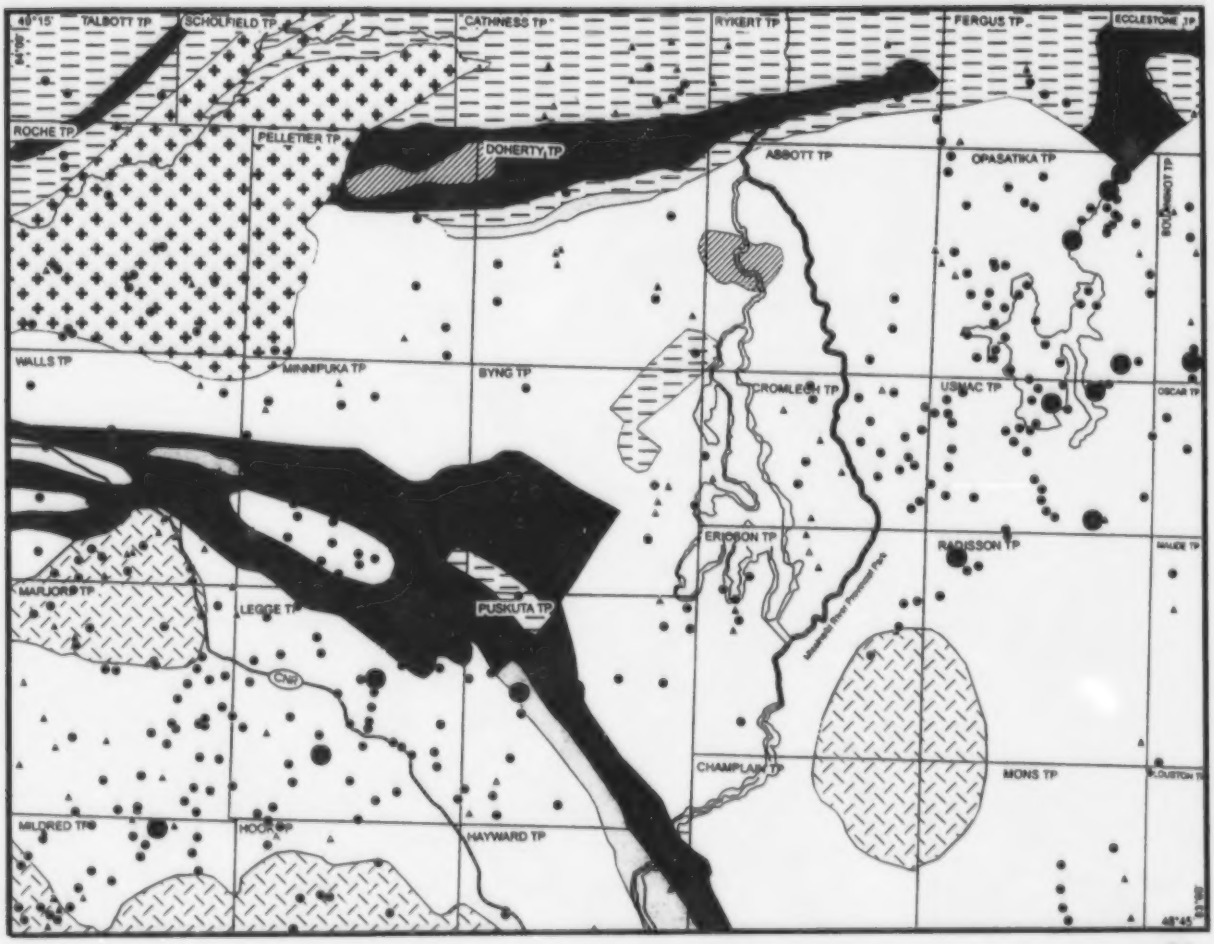


- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Lead in Lake Sediment

Approx %'ile	Pb (ppm) ICP
>99	>21
99	16-21
96-98	11-15
76-95	6-10
≤75	≤5


TALBOTT TP
SCHOLFIELD TP
CATHNESS TP
RYKERT TP
FERGUS TP
ECCLESTONE TP
ROCHE TP
PELLETIER TP
DOHERTY TP
ABBOTT TP
OPASATIKA TP
WALLS TP
MINNIPUKA TP
BYNG TP
CROMLEY TP
OSCAR TP
ERIKSON TP
RADISSON TP
MAUDE TP
MARJORY TP
PUSKUTA TP
CNR
CHAMPLAIN TP
MONS TP
MILDRED TP
HOOD TP
HAYWARD TP
5 0 5 10
Kilometers
N
Mafic to intermediate metavolcanic rocks
Felsic to intermediate metavolcanic rocks
Metasedimentary rocks
Mafic to ultramafic intrusive rocks
Tonalite
Muscovite-bearing granitic rocks
Massive granodiorite to granite
Palladium in Lake Sediment
Approx %'ile
Pd (ppb) FA/ICP
>99
>8
90-99
4-8
≤90
≤3

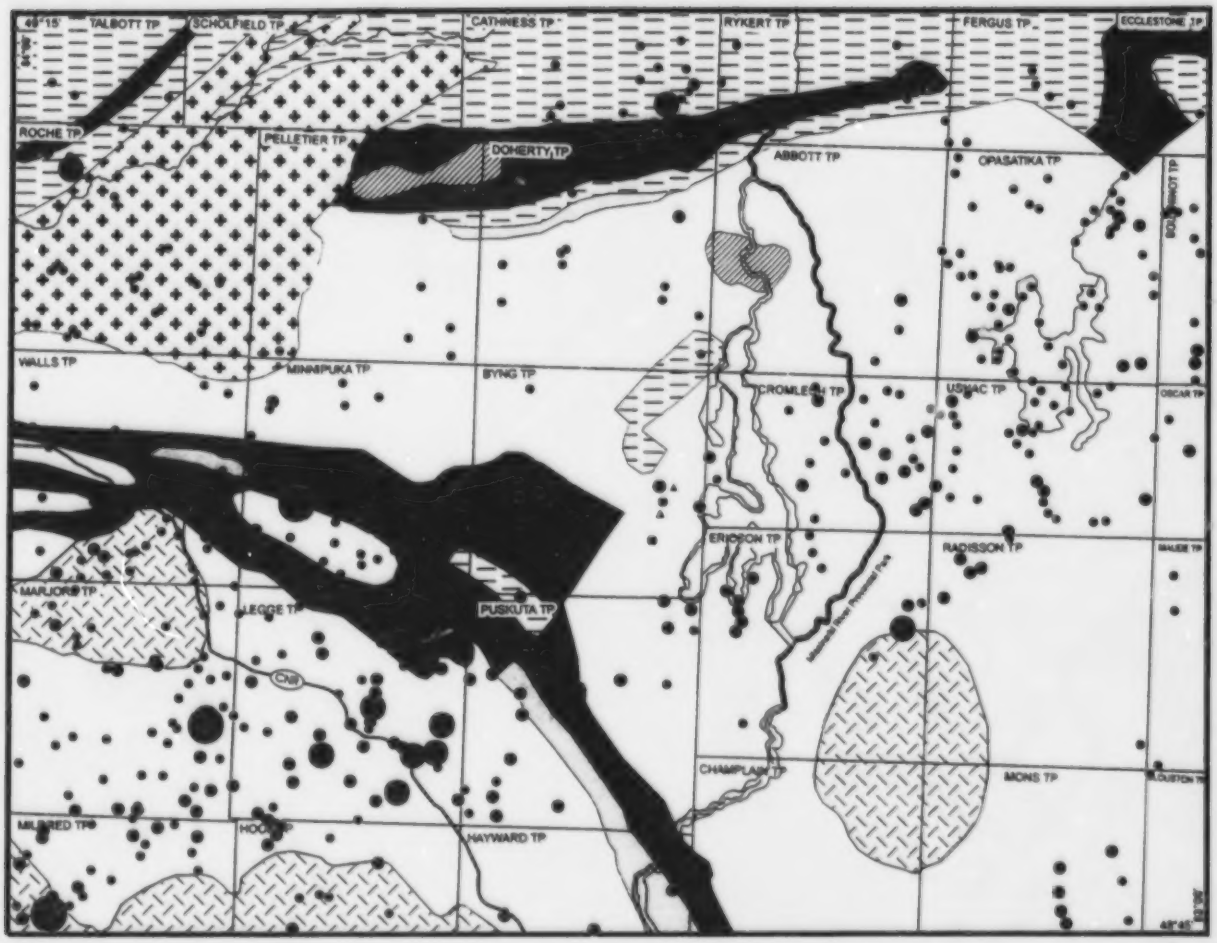


- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Platinum in Lake Sediment

Approx %'ile		Pt (ppb) FA/ICP
>99	●	>20
96-99	●	9-20
≤95	•	≤8

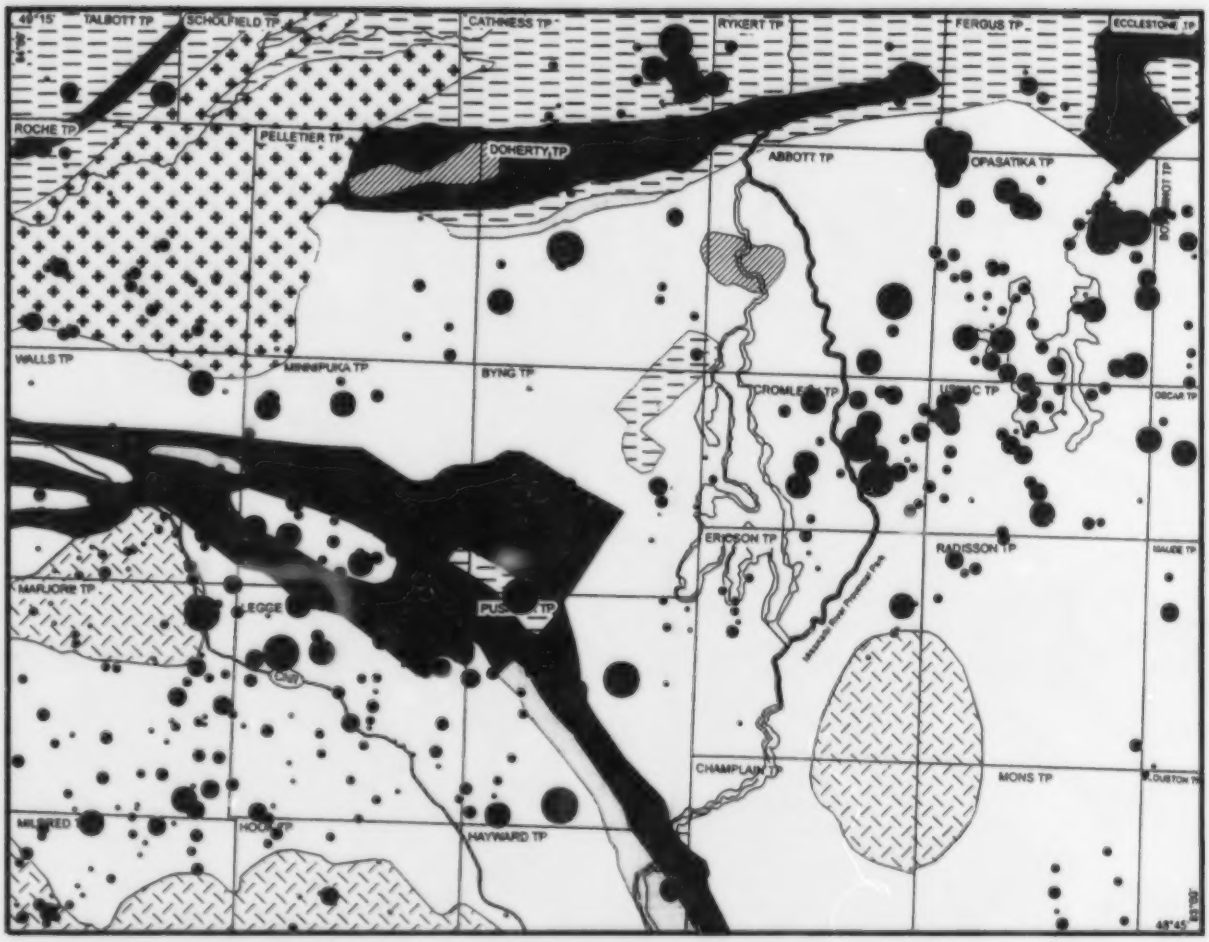
▲ Insufficient sample for analysis or data removed due to QC concerns



- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Tungsten in Lake Sediment

Approx %'ile	W (ppm) ICP
>99	>0.92
96-99	0.48-0.92
51-95	0.16-0.47
≤50	≤0.15



- Mafic to intermediate metavolcanic rocks
- Felsic to intermediate metavolcanic rocks
- Metasedimentary rocks
- Mafic to ultramafic intrusive rocks
- Tonalite
- Muscovite-bearing granitic rocks
- Massive granodiorite to granite

Zinc in Lake Sediment

Approx %'ile	Zn (ppm) ICP
>98	>126
96-98	112-126
91-95	97-111
76-90	79-96
51-75	63-78
≤50	≤62

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APPENDIX C

Lake sediment analytical data for Ag, Au, Cr, Cu, Fe, Mo, Ni, Pb, Pd, Pt, V, W, Zn and LOI

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1	388055	5332224	0.06	inf	18	13	3720	2.1	20	2	inf	inf	22	1.08	64	60.8
2	387126	5328718	<0.05	7	15	7	3890	1.1	10	2	8	<5	10	0.33	35	32.5
3	386779	5330461	0.06	inf	13	41	8410	9.1	15	<2	inf	inf	13	1.88	75	71.1
4	387106	5331822	<0.05	inf	12	8	3020	1.9	9	<2	inf	inf	11	0.54	64	71.6
5	387651	5335594	0.07	6	36	20	19230	1.6	22	6	3	<5	59	0.47	82	26.0
6	385961	5330192	<0.05	3	13	14	5300	4.6	10	<2	4	<5	22	0.47	15	18.0
7	386115	5328552	0.06	inf	12	12	3290	1.4	12	3	inf	inf	14	0.49	95	65.7
8	387196	5326672	<0.05	inf	16	16	4280	1.3	12	<2	inf	inf	15	0.17	74	63.3
9	386469	5325205	0.06	inf	15	16	2990	2.1	10	<2	inf	inf	23	0.15	92	75.1
10	386521	5324287	0.08	inf	11	14	2610	1.3	13	3	inf	inf	16	0.44	103	85.1
11	386708	5323631	0.06	4	32	33	7480	1.1	19	3	5	5	19	0.3	48	23.2
12	386494	5322816	0.21	2	29	85	6460	3.3	19	7	2	<5	40	0.38	75	45.9
13	385629	5322742	0.07	3	29	27	6600	2.1	18	3	2	<5	30	0.47	73	49.5
14	385717	5325956	<0.05	4	27	17	12640	1	13	2	1	7	25	0.32	50	31.5
15	385558	5327917	<0.05	1	12	11	2640	0.8	9	2	2	<5	6	0.21	34	16.8
16	384227	5323452	0.08	inf	15	25	10100	1.5	12	<2	inf	inf	48	0.22	105	80.3
17	384290	5322780	0.09	6	26	43	9180	1.4	20	4	1	10	39	0.46	62	30.9
18	382171	5323578	0.09	inf	16	22	3200	2.1	27	4	inf	inf	6	0.23	75	66.4
19	383729	5324707	0.08	4	21	21	7110	1	18	3	<1	<5	23	0.21	75	44.9
20	383253	5325734	0.1	inf	28	28	7720	1.1	23	4	inf	inf	24	0.27	68	61.1
21	383864	5327250	0.07	4	17	19	4520	0.8	22	4	<1	<5	11	0.17	83	50.3
22	385384	5329312	0.06	inf	22	13	5260	1.2	11	2	inf	inf	24	0.21	111	57.7
23	385539	5330990	<0.05	3	30	23	31110	5	17	4	4	12	43	1.08	50	44.1
24	401298	5347170	<0.05	4	17	19	3620	0.8	12	<2	<1	<5	10	0.22	42	31.7
25	402042	5348445	<0.05	inf	8	18	2290	1.6	17	<2	inf	inf	5	0.2	71	77.6
26	406643	5348259	0.07	4	29	21	14550	0.5	20	3	2	<5	23	0.21	121	33.9
27	406175	5346899	0.09	4	26	23	10770	0.7	19	5	<1	<5	22	0.18	130	40.2
28	405093	5345976	0.08	inf	24	63	11700	1.5	34	3	inf	inf	19	0.18	93	57.5
29	406821	5345938	0.06	inf	8	48	2390	0.9	21	4	inf	inf	4	0.13	53	52.5
30	410365	5347237	0.05	inf	9	75	4150	2	13	<2	inf	inf	24	0.25	61	80.5
31	410544	5346328	0.06	inf	11	54	3950	1.1	18	<2	inf	inf	11	0.3	55	55.5
32	410696	5345516	0.15	5	33	33	17560	2.3	18	3	<1	<5	82	0.55	107	58.1
33	412400	5345875	<0.05	inf	10	14	1730	1.1	8	<2	inf	inf	11	0.13	72	71.6
34	416961	5346893	<0.05	inf	8	16	2570	2.2	13	2	inf	inf	6	0.16	94	79.4
35	423105	5344891	0.05	<1	18	22	3710	0.6	11	5	<1	<5	11	0.19	38	35.0
36	425094	5345915	0.07	<1	34	44	90700	1.7	7	6	<1	<5	119	0.31	50	38.7
37	425496	5346267	0.06	<1	23	24	23850	1.3	10	3	<1	<5	50	0.21	44	32.4
38	425626	5347944	0.09	inf	27	61	12570	2.5	14	2	inf	inf	29	0.22	67	31.5
39	425064	5347116	0.09	inf	14	29	2830	2.2	14	2	inf	inf	13	0.16	125	77.8
40	422785	5345875	0.1	<1	22	27	8250	1.4	18	7	<1	<5	24	0.16	64	45.8
41	417319	5348012	<0.05	inf	17	14	4470	2.1	16	3	inf	inf	9	0.72	67	52.9
42	417340	5349823	<0.05	<1	18	10	7070	1.2	14	2	<1	<5	16	0.31	98	62.8
43	414878	5349468	0.1	inf	9	47	5320	2.2	18	8	inf	inf	10	0.18	110	71.2
44	414328	5348327	0.08	inf	15	31	4040	1.1	13	<2	inf	inf	18	0.08	62	61.8
45	413453	5348779	<0.05	inf	13	23	3920	1.5	15	<2	inf	inf	7	0.38	48	42.3
46	410557	5349019	<0.05	<1	16	27	5250	1.2	12	4	<1	<5	21	0.24	68	53.2
47	408750	5351545	0.08	<1	25	19	9290	0.8	16	5	<1	5	23	0.21	92	37.2
48	408412	5350749	0.08	2	29	22	11110	0.8	20	3	<1	<5	27	0.18	104	40.8
49	408349	5350071	<0.05	<1	15	20	6510	1.1	16	2	<1	<5	12	0.21	59	25.4
50	406956	5349882	<0.05	1	13	10	4490	0.9	10	<2	<1	<5	9	0.33	34	17.7
51	402736	5350667	<0.05	1	12	11	4710	0.6	14	3	<1	<5	7	0.22	58	42.5
52	398426	5349131	<0.05	6	21	10	7270	0.7	15	4	2	13	12	0.11	56	22.9
53	397450	5349433	<0.05	4	15	5	6540	0.4	8	5	<1	9	10	0.16	35	18.1
54	399292	5350855	<0.05	3	12	11	3780	0.8	14	<2	<1	23	10	0.08	48	64.5
55	399865	5351421	0.06	<1	19	21	5270	0.7	24	<2	<1	<5	10	0.18	64	49.2
56	400780	5351678	<0.05	<1	11	6	5320	1.3	9	<2	<1	8	8	0.9	30	3.2
57	400993	5352130	0.08	2	27	18	10260	0.6	20	3	<1	<5	22	0.22	102	30.7
58	403721	5351930	0.11	2	19	18	5410	1.4	13	3	<1	14	16	0.33	74	47.3
59	405160	5353126	<0.05	<1	9	4	4880	0.4	7	5	<1	<5	8	0.6	46	10.8
60	409836	5353016	0.07	6	22	27	5370	1.5	14	3	1	13	27	0.53	81	44.6
61	413261	5350803	<0.05	1	12	10	5190	0.7	8	8	1	18	9	0.53	56	16.8
62	417165	5352574	<0.05	<1	20	8	10210	0.9	12	5	<1	<5	16	0.68	56	9.0
63	418712	5351082	<0.05	inf	9	10	3760	0.9	9	11	inf	inf	5	0.36	32	61.8
64	419178	5352942	0.08	inf	20	24	8450	3	21	3	inf	inf	12	0.32	104	56.2
65	417884	5353442	<0.05	3	15	5	6820	1.9	9	<2	3	9	12	1.12	17	1.0
66	416725	5353872	0.16	4	24	33	7560	1.9	17	3	2	11	23	0.33	84	46.9
67	417266	5354831	<0.05	inf	3	4	1120	0.9	3	<2	inf	inf	4	0.06	17	85.1
68	417011	5355158	<0.05	inf	10	30	5100	3.1	22	<2	inf	inf	9	0.74	67	74.6
69	418650	5356089	<0.05	inf	6	11	2680	2.2	7	<2	inf	inf	6	0.11	70	81.2
70	418829	5356763	<0.05	inf	6	10	2530	2.1	7	2	inf	inf	5	0.22	71	80.0
71	417321	5357627	<0.05	inf	12	15	5300	1.7	17	2	inf	inf	7	0.21	72	57.9
72	413138	5356125	0.07	inf	21	35	2190	2.3	18	<2	inf	inf	19	0.21	84	79.9
73	411802	5354535	0.08	1	21	39	4310	1.3	16	3	2	19	15	0.24	58	45.1
74	410897	5354647	0.09	2	25	32	6010	1.1	15	2	<1	34	24	0.21	78	43.8

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
75	411139	5354291	0.07	4	14	12	3180	0.6	9	3	<1	<5	10	0.1	70	76.8
76	411166	5353420	0.05	1	23	27	7370	0.9	16	<2	<1	<5	15	0.29	50	25.0
77	410130	5353500	<0.05	inf	7	36	2530	5.5	14	<2	inf	inf	11	0.28	67	79.4
78	409465	5353715	<0.05	3	10	22	7070	3.5	13	3	<1	<5	12	0.27	38	32.4
79	407581	5354472	0.09	2	17	29	4450	1.1	15	<2	<1	<5	12	0.15	58	48.2
80	403533	5354164	0.06	2	21	27	5120	1.3	26	14	<1	14	15	0.13	97	62.6
81	398013	5351417	<0.05	inf	11	26	2610	1.6	29	<2	inf	inf	6	0.12	84	75.3
82	397248	5349850	<0.05	inf	12	20	3230	2.8	26	3	inf	inf	5	0.3	100	76.0
83	396703	5348728	<0.05	<1	18	13	5300	1.2	17	<2	<1	6	14	0.38	39	25.7
84	396990	5350367	<0.05	inf	10	21	2700	2.3	24	<2	inf	inf	7	0.17	75	60.0
85	398729	5354094	<0.05	<1	9	23	5050	1.7	16	<2	<1	<5	10	0.36	37	33.0
86	402830	5354807	0.05	inf	22	28	5030	1.7	25	3	inf	inf	16	0.16	88	55.0
87	406505	5354910	0.06	4	18	17	6590	0.8	16	18	<1	22	12	0.21	116	46.3
88	408975	5355793	<0.05	1	13	15	5120	0.4	10	6	<1	12	10	0.19	43	19.8
89	409626	5356625	0.08	<1	20	25	8860	0.9	14	5	<1	11	27	0.18	86	41.9
90	411707	5356983	<0.05	inf	8	16	1700	0.9	22	<2	inf	inf	3	0.17	38	86.1
91	412745	5357395	0.1	4	22	34	5550	0.7	15	6	3	<5	14	0.15	67	37.8
92	412097	5358199	0.08	inf	17	30	11740	1.9	11	3	inf	inf	75	0.19	91	73.2
93	413184	5358893	0.13	3	19	60	5430	1.1	17	4	<1	14	15	0.18	74	44.1
94	413679	5359415	0.2	inf	22	43	5190	2.8	22	4	inf	inf	22	0.16	87	64.7
95	414413	5359352	0.08	<1	19	66	5680	2.4	13	<2	<1	14	27	0.24	50	47.6
96	416092	5358223	0.07	inf	10	20	2040	2.6	9	7	inf	inf	7	0.12	37	37.6
97	416123	5359522	<0.05	<1	17	40	6040	1.4	14	<2	<1	12	16	0.34	35	51.5
98	417057	5359952	<0.05	inf	3	9	862	2	4	<2	inf	inf	4	0.09	62	83.5
99	417189	5363052	0.07	inf	14	20	5000	1.9	13	3	inf	inf	12	0.12	65	71.9
100	415359	5361403	0.05	inf	14	19	6280	1.6	15	3	inf	inf	10	0.15	75	51.7
101	414075	5360575	0.07	inf	8	29	1750	1.8	13	3	inf	inf	8	0.08	49	47.8
102	411210	5360874	0.06	inf	8	20	1540	1.3	16	2	inf	inf	6	0.12	66	57.5
103	409891	5359390	0.08	<1	22	21	8240	0.8	14	3	<1	7	18	0.13	83	34.1
104	410264	5358702	0.09	4	24	25	8180	0.8	15	3	<1	<5	20	0.16	91	37.4
105	408480	5358147	0.06	inf	8	34	1830	2.3	12	3	inf	inf	7	0.1	64	68.0
106	407551	5357671	0.06	inf	10	27	4360	1.9	9	2	inf	inf	16	0.1	49	60.4
107	401428	5357468	<0.05	<1	24	10	9000	0.6	16	2	<1	9	17	0.18	60	25.2
108	401199	5356671	<0.05	<1	19	8	7610	0.6	13	2	<1	<5	15	0.17	53	15.1
109	401447	5355167	<0.05	2	14	11	6570	0.6	16	4	<1	<5	11	0.2	26	6.6
110	399973	5355276	<0.05	8	26	12	13380	0.7	21	3	6	<5	20	0.21	71	18.3
111	395790	5347816	0.08	13	28	24	9870	1.9	25	3	2	54	24	0.25	58	44.1
112	396264	5348256	0.06	5	27	18	8080	1.5	24	3	1	25	22	0.15	50	40.5
113	396127	5349758	0.11	inf	17	27	7780	1.4	20	4	inf	inf	18	0.13	70	67.8
114	395836	5351638	<0.05	6	22	18	6330	0.9	27	2	2	<5	12	0.16	76	44.2
115	397290	5356230	0.08	7	16	26	2460	1.2	44	<2	<1	<5	7	0.08	68	66.0
116	397545	5357295	0.13	inf	10	49	7390	1.5	25	3	inf	inf	13	0.17	83	57.9
117	404790	5359951	0.09	5	12	23	2240	1.6	21	4	<1	<5	6	0.24	57	52.0
118	405369	5359487	0.06	6	8	21	1400	2.1	15	3	3	32	6	0.15	59	44.6
119	406071	5359339	0.05	inf	9	16	1850	1.2	16	9	inf	inf	6	0.1	71	53.9
120	406959	5358558	0.07	3	24	17	7810	0.6	18	4	<1	<5	12	0.13	86	34.6
121	408136	5358763	0.14	4	24	33	13090	1	15	8	2	<5	50	0.14	136	46.2
122	407718	5359562	0.07	4	21	18	6320	0.6	18	4	1	<5	12	0.11	70	42.5
123	408688	5360479	0.11	3	24	24	6700	1	13	7	2	<5	27	0.16	95	38.1
124	409289	5360358	0.08	inf	9	27	1480	2.2	19	<2	inf	inf	5	0.1	93	66.3
125	410046	5360194	0.07	2	12	15	2660	0.8	15	5	2	<5	8	0.07	66	48.7
126	410250	5360959	0.09	3	14	15	3130	0.9	13	3	2	13	10	0.06	72	53.7
127	410571	5361332	0.14	8	15	22	4410	1.1	17	6	6	28	17	0.07	94	60.4
128	408937	5361914	0.08	5	30	34	9560	1.3	20	4	4	<5	29	0.09	158	36.3
129	406864	5361694	0.06	5	15	14	3940	0.7	17	5	4	26	7	0.15	71	39.2
130	406115	5361216	0.06	3	11	18	3380	1	17	4	4	16	6	0.11	60	34.5
131	404560	5361517	0.12	inf	16	27	2540	2.2	26	10	inf	inf	9	0.09	62	38.5
132	402412	5361329	0.06	inf	15	40	2040	6	44	6	inf	inf	7	0.16	88	78.5
133	400919	5360468	0.06	inf	22	22	1570	3.7	12	5	inf	inf	14	0.14	74	65.9
134	394739	5354899	<0.05	inf	6	9	1250	1.3	9	<2	inf	inf	3	<0.05	72	90.4
135	394203	5352683	<0.05	3	14	15	5080	1.1	18	4	3	<5	9	0.08	52	43.0
136	395257	5350982	<0.05	<1	9	13	6380	1.7	14	<2	1	<5	8	0.12	30	17.1
137	395031	5349934	0.11	3	33	61	7420	1.7	32	3	1	<5	33	0.29	63	40.2
138	393504	5348411	0.06	2	25	20	7450	1	17	3	<1	19	21	0.2	55	46.3
139	394103	5346194	<0.05	1	27	12	10020	0.4	17	6	<1	<5	19	0.09	37	10.4
140	390527	5345536	0.08	2	23	17	6770	1.6	17	12	<1	26	18	0.13	106	54.4
141	391414	5347522	0.09	4	20	19	5980	1.5	16	6	1	29	21	0.15	112	39.7
142	391832	5347914	0.06	inf	10	11	2080	1.4	10	9	inf	inf	6	0.24	94	79.0
143	392708	5352157	<0.05	2	12	7	2200	0.7	7	2	<1	<5	7	0.15	81	47.7
144	393474	5353383	<0.05	<1	18	8	6120	0.5	12	5	<1	<5	11	0.17	36	19.2
145	393157	5355343	<0.05	<1	23	11	15700	0.7	17	3	<1	29	22	0.24	34	7.9
146	393651	5356388	<0.05	inf	7	10	4020	0.6	9	17	inf	inf	7	0.21	134	89.1
147	393602	5357320	<0.05	4	21	8	7270	1.5	12	3	1	10	13	0.27	38	30.7
148	394119	5359045	<0.05	2	6	3	10240	3.2	4	<2	<1	14	5	0.06	9	7.1

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
149	394979	5358343	<0.05	3	17	7	5630	0.7	11	15	2	19	12	0.13	46	27.3
150	395294	5359234	<0.05	2	15	4	5600	1	9	5	<1	<5	11	0.4	27	10.5
151	394016	5360120	<0.05	inf	6	14	1280	1.1	11	4	inf	inf	3	0.13	53	90.3
152	394408	5360325	<0.05	<1	13	6	4990	2.2	8	3	<1	19	10	0.18	17	8.7
153	394688	5360626	<0.05	<1	19	6	6360	0.3	11	4	<1	<5	14	0.12	33	17.2
154	396142	5361233	<0.05	inf	10	21	1540	2.4	23	2	inf	inf	5	0.22	87	82.4
155	397076	5360487	<0.05	4	21	11	7540	1.7	15	3	<1	<5	12	1.19	44	4.2
156	396772	5361495	<0.05	2	10	11	3600	0.4	9	2	<1	<5	8	0.24	44	6.8
157	397414	5362757	<0.05	2	16	7	4220	0.9	11	<2	<1	<5	13	0.27	39	18.9
158	397271	5363997	<0.05	4	5	5	1810	0.9	3	<2	<1	24	5	0.18	17	84.8
159	396803	5364884	0.05	<1	19	12	6870	2.3	15	3	<1	<5	15	0.37	54	37.4
160	397810	5365985	0.07	<1	23	11	6990	1.1	16	3	<1	<5	18	0.22	50	38.8
161	399079	5366811	<0.05	<1	19	12	7640	0.5	14	4	<1	17	14	0.17	27	12.5
162	397869	5366834	<0.05	<1	24	7	5680	0.4	14	4	<1	<5	15	0.11	69	27.0
163	398193	5367788	<0.05	4	14	3	3950	1.1	8	2	<1	15	7	0.77	20	5.1
164	398518	5368413	<0.05	7	15	8	3260	0.9	10	2	<1	51	8	0.19	58	47.4
165	399166	5370894	<0.05	3	18	11	6870	1.1	13	5	<1	<5	13	0.22	48	39.2
166	398447	5370676	<0.05	inf	7	8	1620	1.6	8	<2	inf	inf	5	0.21	66	85.4
167	399056	5372670	<0.05	7	41	8	11780	2.5	26	<2	<1	22	19	1.82	23	3.5
168	397761	5371646	<0.05	2	7	3	4040	0.8	6	3	<1	10	5	0.14	16	13.6
169	397433	5370490	<0.05	4	22	12	5170	0.6	18	2	<1	26	13	0.3	33	32.6
170	397048	5369315	<0.05	<1	20	6	5940	1.4	14	4	<1	<5	10	1.3	29	8.4
171	395737	5364420	0.06	inf	9	8	2310	0.8	8	21	inf	inf	7	0.44	128	83.9
172	395739	5364074	0.05	7	15	8	2340	0.7	9	4	<1	34	9	0.23	60	55.3
173	394790	5361622	0.08	6	29	15	13710	0.5	17	6	<1	<5	25	0.19	41	7.4
174	394635	5361252	0.07	inf	20	23	9380	1.8	18	3	inf	inf	19	0.25	62	65.0
176	399043	5365375	0.07	2	33	28	16390	0.9	24	6	<1	<5	31	0.42	93	26.4
177	401065	5366183	<0.05	<1	18	10	3830	0.5	14	<2	<1	12	8	0.12	49	27.4
178	403196	5366065	0.06	3	21	22	4220	0.6	30	<2	<1	18	9	0.15	53	37.5
179	403078	5364795	0.07	1	24	18	5750	0.7	25	3	<1	12	11	0.17	55	34.9
180	404118	5363149	0.06	<1	13	35	2530	2	20	<2	<1	<5	13	0.18	57	43.6
181	404047	5364448	0.09	4	21	55	5220	1.1	22	3	<1	18	16	0.24	66	41.2
182	407915	5365996	<0.05	4	14	18	5860	2.1	15	4	<1	24	18	0.25	121	74.2
183	408367	5365265	0.21	5	26	26	11200	1.6	14	4	<1	<5	45	0.46	113	45.6
184	409350	5364576	0.12	inf	17	32	3270	2.3	19	<2	inf	inf	10	0.29	69	61.4
185	410919	5364814	0.11	inf	17	24	2470	2	24	2	inf	inf	7	0.16	22	67.2
186	409733	5363134	0.12	inf	25	49	3640	2.9	29	3	inf	inf	14	0.48	116	65.9
187	408806	5362714	<0.05	2	12	16	2640	0.9	14	2	4	<5	7	0.19	43	37.4
188	408559	5362375	0.08	4	18	28	3990	2.9	19	2	<1	10	14	0.31	56	44.8
189	409925	5362625	0.12	1	25	36	4800	2.1	24	3	<1	14	15	0.23	91	53.8
190	410802	5363362	0.18	<1	28	30	5680	1.9	22	<2	<1	44	19	0.17	76	55.0
191	411439	5363648	0.06	2	7	24	1280	1.4	17	5	<1	13	4	0.13	43	55.7
192	412382	5363385	0.09	2	14	35	2540	1.8	26	3	<1	14	10	0.12	64	56.0
193	409369	5365631	0.06	2	19	26	5060	1.8	22	3	<1	<5	10	0.18	93	57.6
194	408717	5367673	0.07	2	14	76	2810	2.2	23	<2	<1	12	13	0.21	59	48.4
195	407209	5371770	0.06	2	15	14	3310	1.1	10	3	<1	32	19	0.1	105	70.9
196	406063	5372243	0.05	<1	12	9	1900	0.9	8	2	<1	11	16	0.12	103	72.3
197	405430	5372129	<0.05	inf	16	21	6400	4	9	3	inf	inf	24	1.16	58	67.9
198	405473	5371159	<0.05	2	15	6	3260	0.7	8	2	<1	36	12	0.25	62	25.2
199	405576	5370929	<0.05	<1	13	6	2590	0.4	7	5	<1	15	8	0.12	48	43.8
200	405724	5370729	0.11	<1	33	24	4850	1.2	18	4	<1	14	32	0.17	93	64.6
201	404600	5369793	<0.05	<1	18	11	3680	1	13	4	<1	<5	15	0.13	82	57.2
202	404138	5368506	0.05	inf	16	14	2390	1.1	10	<2	inf	inf	14	0.15	125	80.8
203	403776	5368044	<0.05	<1	5	7	1440	1.4	5	<2	<1	<5	6	0.08	35	34.3
204	401655	5366950	0.08	<1	31	18	4700	1.5	26	3	<1	<5	17	0.29	81	47.5
205	399208	5365991	0.09	<1	38	31	19080	1	25	4	<1	<5	44	0.22	87	33.1
206	398541	5365552	<0.05	2	29	9	10800	0.2	15	2	<1	14	19	0.11	46	11.7
207	395422	5363593	0.08	<1	23	16	6880	0.7	16	6	<1	<5	24	0.1	191	52.5
208	394554	5362473	<0.05	4	25	16	39170	0.9	14	4	<1	<5	34	0.26	51	40.9
209	391084	5363488	<0.05	13	26	12	17380	0.6	14	4	<1	<5	25	0.47	64	26.7
211	394760	5366161	<0.05	2	27	14	10260	1.2	16	3	<1	6	25	0.61	44	30.4
212	394785	5366797	<0.05	2	18	6	7450	0.2	10	3	<1	7	16	0.26	20	6.9
213	394833	5367570	<0.05	2	19	13	21250	2.1	12	3	<1	7	25	0.47	51	52.7
214	395160	5368502	<0.05	inf	19	13	7150	2.5	11	3	inf	inf	35	1.44	56	60.7
215	395168	5370353	<0.05	<1	17	11	7860	1.3	13	2	<1	26	17	0.53	48	46.2
216	394698	5371303	0.06	inf	22	19	10710	1	15	5	inf	inf	26	0.3	60	43.3
217	392099	5371056	<0.05	inf	6	23	1520	1.5	35	<2	inf	inf	3	0.25	65	84.7
218	388343	5376388	<0.05	inf	5	19	1030	3.7	31	<2	inf	inf	2	0.29	79	87.3
219	388293	5377664	0.05	3	20	18	5850	0.5	19	2	1	5	14	<0.05	50	27.4
220	389099	5383963	0.1	2	32	34	11540	0.5	27	3	<1	9	30	0.33	78	43.4
221	389084	5387870	0.07	inf	15	41	1940	1.2	47	<2	inf	inf	7	0.28	73	72.3
222	386100	5388894	<0.05	2	2	7	1240	1.5	6	<2	<1	11	3	0.14	21	21.8
223	384629	5392980	<0.05	4	14	31	9530	2.1	27	<2	<1	6	16	0.37	126	67.2
225	384614	5394239	<0.05	1	7	7	1670	1.9	6	2	<1	<5	5	0.24	94	78.5

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
226	385956	5396014	<0.05	1	32	15	14100	0.5	25	7	<1	15	24	0.2	82	30.8
227	388188	5398599	0.06	1	28	16	13900	0.6	19	6	<1	7	25	0.23	79	21.8
228	387591	5398976	<0.05	<1	9	9	8090	0.8	8	3	<1	14	8	0.18	52	29.6
229	384562	5398609	<0.05	1	15	16	11260	1.7	17	4	<1	9	14	0.29	104	51.6
230	385448	5397129	<0.05	inf	9	10	3070	2.5	9	<2	inf	inf	6	0.22	89	84.4
231	385140	5396980	0.06	<1	27	14	12670	0.5	18	7	<1	10	21	0.22	79	28.1
232	385070	5396468	<0.05	2	3	4	1920	0.8	2	2	<1	10	3	0.12	10	6.8
233	384779	5396683	<0.05	2	11	12	76650	3.1	8	6	<1	<5	22	0.18	39	32.7
234	384220	5396337	0.06	inf	26	19	12710	1.9	19	4	inf	inf	23	0.22	69	56.4
235	383932	5394598	<0.05	inf	10	14	3020	2.5	9	2	inf	inf	10	0.31	76	83.6
236	383685	5394144	0.09	6	30	29	14220	1.9	23	6	<1	<5	28	0.29	75	41.6
237	383557	5392345	0.05	5	25	17	33850	0.8	16	6	<1	7	29	0.23	56	26.3
238	383409	5391804	0.05	inf	9	10	5540	0.7	9	5	inf	inf	12	0.28	75	84.2
239	386206	5386681	<0.05	4	12	12	67160	2.4	8	7	<1	<5	24	0.31	30	18.4
240	387830	5385301	0.09	6	19	35	4100	1.2	34	2	<1	<5	10	0.2	83	69.6
241	388423	5383239	<0.05	inf	19	30	4310	0.6	31	<2	inf	inf	10	<0.05	74	46.0
242	387727	5383295	0.11	2	44	34	16210	0.5	36	3	<1	<5	34	0.17	98	31.4
243	387478	5382297	0.11	4	47	39	14500	0.5	37	3	<1	17	31	0.16	99	36.9
244	386954	5379099	0.07	2	18	44	4770	1.4	40	2	<1	16	11	0.25	67	44.7
245	387176	5378544	0.09	3	21	42	3710	0.8	33	<2	<1	15	13	0.25	61	48.5
246	386956	5377988	<0.05	2	11	26	2020	0.8	20	4	<1	<5	10	0.19	43	42.9
247	387712	5378217	<0.05	inf	23	30	5450	1.3	29	<2	inf	inf	53	0.54	70	61.2
248	387662	5375615	0.11	4	43	38	8380	0.8	26	3	<1	7	30	0.3	96	49.7
249	387522	5374824	0.05	6	23	15	7980	0.5	14	8	<1	12	22	0.27	61	28.4
250	391806	5364415	<0.05	inf	9	11	9990	7	7	2	inf	inf	18	2.32	60	74.3
251	392046	5364038	<0.05	inf	11	11	7180	3.7	8	10	inf	inf	14	1.99	48	59.6
252	392403	5363798	<0.05	inf	13	15	20080	2.9	9	3	inf	inf	37	0.32	43	60.7
253	390903	5362782	<0.05	3	19	9	11040	0.5	11	5	<1	6	17	0.25	46	21.2
254	389844	5345221	0.05	inf	12	12	3000	2.1	10	2	inf	inf	10	0.3	85	75.1
255	389605	5345428	<0.05	4	25	12	8280	0.3	15	10	<1	8	18	0.19	34	10.7
256	390160	5346109	<0.05	5	5	4	1230	2.9	2	<2	<1	10	8	0.22	8	10.4
257	390077	5346348	0.05	1	18	8	5280	1.1	11	11	<1	14	16	0.32	43	23.7
258	390418	5347384	<0.05	4	14	4	4080	0.3	8	7	<1	<5	11	0.23	27	12.2
259	390271	5347947	<0.05	4	18	6	5040	0.2	10	2	<1	<5	12	0.21	23	10.6
260	390766	5348534	0.07	3	23	12	7720	0.6	15	14	<1	<5	16	0.25	73	41.9
261	391547	5351416	<0.05	2	13	5	5650	0.3	8	<2	<1	8	10	0.2	19	6.1
262	393350	5356923	<0.05	2	1	1	5440	3.2	2	<2	<1	<5	2	<0.05	3	4.3
263	393084	5358085	0.09	11	19	16	5240	0.9	14	4	<1	<5	17	0.25	97	60.3
264	393421	5358280	0.21	4	22	19	7350	1.4	16	4	<1	9	23	0.26	105	49.9
265	393029	5359015	0.06	4	30	17	12330	0.5	20	5	<1	19	24	0.26	55	25.0
266	391435	5358377	0.05	<1	24	12	9730	0.3	15	4	<1	<5	18	0.19	39	12.7
267	390412	5360256	<0.05	4	8	12	6010	2.1	20	5	<1	16	4	0.29	105	66.9
268	389819	5361037	<0.05	2	11	9	7340	1	9	3	<1	<5	11	0.24	22	12.7
269	390070	5361899	0.06	2	24	17	10920	0.7	16	4	<1	6	23	0.26	44	25.9
270	389201	5363338	<0.05	4	14	10	9520	0.4	9	2	<1	6	15	0.14	24	4.2
271	389754	5366570	<0.05	inf	7	14	2710	1.7	13	3	inf	inf	5	0.2	77	32.6
272	388155	5369532	0.06	5	25	19	9130	0.6	17	4	2	9	22	0.32	83	29.5
273	387429	5370401	<0.05	3	14	18	5050	1.3	15	3	8	10	8	0.26	55	37.5
274	386853	5370300	0.07	8	12	49	3550	3.8	23	3	6	19	10	0.89	77	57.9
275	385862	5372401	<0.05	4	11	26	2290	1	19	2	7	24	7	0.24	45	47.6
276	385776	5373457	0.06	5	16	29	4140	0.7	25	4	4	8	9	0.25	55	46.6
277	386448	5376501	<0.05	inf	12	27	3060	1.4	39	<2	inf	inf	6	0.26	89	80.9
278	386238	5377112	<0.05	9	15	30	3660	1.4	34	<2	13	7	9	0.24	78	77.5
279	385440	5377356	0.08	3	11	68	1760	1.4	30	2	3	7	8	0.11	66	61.8
280	385269	5375860	<0.05	2	14	14	6910	1.7	16	3	3	<5	10	0.75	36	19.3
281	384743	5375417	<0.05	7	6	28	3460	1.8	13	<2	8	22	15	<0.05	39	28.6
282	384811	5374836	<0.05	4	21	20	8730	0.9	19	7	4	17	21	0.05	58	53.0
283	384291	5374176	0.06	6	32	24	10740	0.4	18	10	8	17	29	<0.05	66	16.6
284	384461	5373214	<0.05	9	14	29	2670	1.1	29	3	8	<5	7	<0.05	46	44.5
285	388351	5367657	<0.05	7	13	15	4320	0.9	18	3	1	<5	9	<0.05	64	50.2
286	388657	5367206	<0.05	6	15	13	5730	0.7	17	3	<1	<5	11	<0.05	71	51.6
287	388484	5365339	<0.05	9	28	12	10350	0.6	16	4	<1	<5	24	<0.05	67	44.6
288	388810	5362513	<0.05	2	19	9	11160	0.4	11	6	<1	<5	21	<0.05	46	21.6
289	388310	5361537	<0.05	9	33	15	19180	0.5	17	10	9	19	31	0.07	82	38.6
290	388347	5364322	<0.05	inf	6	7	1450	1.1	6	4	inf	inf	7	<0.05	118	88.2
291	387976	5366327	<0.05	7	25	12	9620	0.8	16	5	<1	15	20	0.18	84	54.4
292	387127	5368835	<0.05	7	12	11	5570	0.4	10	9	<1	<5	11	<0.05	41	13.6
293	386031	5370066	<0.05	2	8	21	3200	1.8	18	4	<1	12	5	0.16	65	60.9
294	384860	5370787	<0.05	2	19	26	11400	0.4	20	7	<1	<5	24	0.1	52	39.0
295	383987	5371880	<0.05	5	21	16	8740	0.4	14	7	<1	12	19	<0.05	41	23.0
296	383761	5374308	<0.05	4	18	13	7030	1.5	12	3	<1	6	14	0.26	44	22.7
297	384226	5374570	<0.05	4	13	6	6330	0.8	9	3	<1	12	11	0.59	24	6.3
298	384259	5375001	0.06	4	19	30	6680	1.6	24	3	<1	<5	26	0.18	73	60.0
299	385361	5378463	0.06	5	11	33	2000	1	25	4	<1	17	8	<0.05	49	60.9

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
300	386529	5380999	0.14	4	24	47	5960	1	24	4	<1	<5	26	<0.05	73	46.0
301	386818	5382726	0.1	5	33	28	10310	0.6	24	5	<1	<5	34	<0.05	74	36.6
302	386515	5383247	<0.05	7	18	19	6800	<0.2	17	3	2	<5	18	0.12	39	10.9
303	387304	5384271	0.11	6	33	25	12340	<0.2	28	3	4	<5	25	0.13	81	30.6
304	386483	5384506	0.15	5	23	69	5030	0.7	28	3	3	<5	20	0.13	109	64.6
305	384775	5385240	0.07	inf	14	21	5100	0.9	19	<2	inf	inf	14	0.11	53	73.8
306	382747	5385810	0.06	QC	8	15	5000	0.9	12	3	5	<5	7	0.16	88	81.1
307	382924	5386788	0.09	4	23	19	12410	1.3	20	4	2	<5	20	0.22	86	51.3
308	382217	5390128	0.09	6	26	22	15630	0.6	20	7	1	<5	29	0.2	74	28.4
309	382846	5390782	0.08	4	25	18	18240	<0.2	17	6	6	<5	26	0.13	50	10.9
310	382833	5392205	0.06	inf	10	24	3910	0.2	10	2	inf	inf	20	0.13	37	80.1
311	382895	5392974	0.06	8	17	17	7810	2.2	16	4	2	<5	13	0.17	88	65.5
312	382479	5392870	0.07	6	17	12	7880	0.8	13	4	4	<5	13	0.16	72	51.8
313	381810	5392058	<0.05	2	6	11	8140	2.4	9	<2	<1	<5	25	1.57	83	79.7
314	382231	5391115	0.08	3	34	20	19110	<0.2	24	9	1	<5	34	0.14	62	13.8
315	382134	5390466	0.07	6	29	16	16030	<0.2	19	6	3	<5	28	0.16	53	8.7
316	379891	5389312	0.06	6	8	5	7350	1	7	3	8	<5	9	0.14	22	13.3
317	380507	5388868	0.11	5	34	18	17680	0.3	23	6	4	<5	32	0.2	65	18.6
318	378734	5388336	0.06	8	11	11	8430	1.4	11	5	7	<5	13	0.17	35	27.0
319	379897	5387621	0.11	4	37	25	15670	0.9	26	7	1	<5	37	0.18	119	37.7
320	382299	5385280	0.07	inf	3	7	1980	1.5	5	5	inf	inf	5	0.11	87	85.6
321	384263	5383823	0.11	4	15	44	3710	1.4	26	2	2	<5	13	0.14	77	65.9
322	385577	5383719	0.1	5	18	31	4080	0.5	26	3	4	<5	11	0.12	54	44.0
323	385968	5383381	0.12	<1	17	36	6040	1.1	24	<2	<1	<5	15	0.13	64	46.1
324	385600	5381545	0.09	2	19	23	5020	0.5	23	<2	2	<5	12	0.09	46	34.6
325	384563	5380244	0.1	<1	19	43	7150	1.9	36	4	<1	<5	11	0.29	60	41.3
326	384560	5379620	0.07	3	20	31	11570	1.5	24	3	7	11	22	0.35	42	41.1
327	385002	5378914	0.12	4	17	32	1760	1	22	2	1	<5	15	0.1	72	75.0
328	384351	5378232	0.11	3	33	50	14750	1.5	37	4	5	<5	35	0.2	69	21.3
329	383167	5376230	0.09	<1	7	31	2750	4.2	20	2	5	<5	11	0.17	64	67.9
330	383124	5375162	0.05	3	6	9	3720	1	8	<2	3	<5	9	0.14	22	21.2
331	382899	5373117	0.07	8	16	14	5710	0.7	12	3	4	<5	17	0.16	27	24.8
332	383701	5370409	0.07	<1	17	14	7060	0.4	10	8	<1	<5	18	0.18	39	23.3
333	385435	5369542	<0.05	1	7	4	3380	0.3	5	<2	<1	<5	7	0.09	17	9.2
334	386937	5367807	0.08	<1	13	14	3540	1.4	16	3	<1	<5	10	0.58	64	54.2
335	387288	5366795	0.11	3	25	20	9720	1	20	3	<1	<5	28	0.31	112	66.6
336	387680	5364521	0.1	inf	7	9	3520	1.1	7	24	inf	inf	9	0.16	131	67.3
337	387926	5359492	0.1	<1	26	26	10900	0.9	19	4	<1	<5	28	0.21	77	41.2
338	388054	5360054	0.09	<1	23	21	10320	0.9	17	3	<1	<5	24	0.26	63	36.3
339	388039	5360823	0.08	<1	15	15	7110	1.5	13	3	<1	<5	14	0.22	47	54.3
340	387381	5362853	0.05	<1	13	7	4970	1.3	7	3	<1	<5	17	0.42	19	30.6
341	386662	5366637	0.08	<1	18	11	6540	0.9	14	2	<1	<5	16	0.24	71	54.0
342	386124	5367061	0.07	<1	16	9	6220	0.5	11	3	<1	<5	14	0.15	36	23.1
343	385619	5367955	0.07	2	34	21	17420	0.5	20	3	<1	38	45	0.36	85	40.7
344	384830	5368174	0.08	2	38	22	19030	0.3	20	4	<1	50	52	0.26	100	46.6
345	384283	5369456	0.07	inf	12	17	8690	1.6	12	4	inf	inf	14	0.19	62	68.7
346	381275	5373361	0.07	inf	19	35	10310	2.6	24	<2	inf	inf	28	0.26	59	57.9
347	380954	5374250	0.07	inf	10	22	9630	6	8	12	inf	inf	30	0.56	49	77.6
348	381346	5374785	0.07	inf	5	9	1430	1.3	6	2	inf	inf	5	0.43	129	89.0
349	381570	5375214	0.09	inf	27	39	17420	7.2	10	8	inf	inf	79	0.97	71	77.8
350	382058	5376836	0.07	inf	14	28	5000	3.3	11	12	inf	inf	25	0.21	66	69.1
351	383074	5377800	0.08	6	27	57	15920	1.1	20	4	<1	<5	36	0.33	144	65.0
352	381746	5377826	<0.05	inf	6	21	1090	2.9	12	<2	inf	inf	12	0.08	61	81.8
353	381620	5378527	0.09	<1	25	38	13230	1	18	3	<1	20	45	0.1	56	33.6
354	382398	5379043	0.12	3	30	38	7750	0.5	23	<2	1	15	24	0.13	68	43.5
355	382837	5379580	<0.05	<1	14	13	6070	2.4	14	3	<1	33	12	0.47	30	16.3
356	382464	5381599	0.1	4	21	35	6570	0.6	23	4	<1	48	18	0.11	56	45.5
357	383862	5381590	0.1	inf	24	35	7070	0.5	19	10	inf	inf	22	0.18	65	48.2
358	384494	5382633	0.13	6	29	37	7420	0.4	19	6	<1	<5	28	0.11	69	45.0
359	383155	5382219	0.07	14	17	40	4930	1.2	28	3	<1	31	12	0.13	67	50.4
360	381102	5383725	0.06	inf	7	24	1500	1	16	2	inf	inf	6	0.09	59	81.1
361	380708	5384875	0.05	inf	4	18	2400	1.5	16	<2	inf	inf	5	0.11	100	88.6
362	379273	5385164	0.09	5	39	24	20310	<0.2	27	9	<1	10	40	0.19	85	30.8
363	378305	5385304	0.09	2	27	22	25000	6.4	20	5	<1	13	36	0.2	78	30.0
364	378345	5384631	0.08	4	30	13	11750	0.4	20	5	<1	<5	22	0.17	108	38.7
365	379361	5383986	0.08	4	28	26	15170	0.6	21	4	1	<5	24	0.2	59	22.4
366	379565	5382464	0.1	inf	29	62	10620	0.8	21	5	inf	inf	26	0.15	93	51.4
367	380783	5381603	0.07	4	22	28	11160	1.3	20	3	<1	<5	21	0.17	44	23.3
368	380833	5380628	0.13	3	28	54	8770	0.9	26	<2	<1	26	30	0.15	73	47.0
369	381251	5379420	0.15	8	25	43	7100	0.7	26	<2	<1	<5	42	0.09	62	63.7
370	380878	5378473	0.08	4	19	37	5370	0.7	20	3	<1	<5	17	0.15	42	30.8
371	380945	5377486	0.07	5	20	44	5360	1.8	21	3	<1	<5	23	0.22	48	54.4
372	380969	5376117	0.09	<1	17	43	6850	2.3	9	<2	<1	20	29	0.13	32	30.5
373	380933	5375579	0.08	inf	11	25	3310	2.1	9	2	inf	inf	17	0.13	63	77.2

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
374	380084	5373565	0.07	inf	11	14	3690	1.8	8	13	inf	inf	17	0.49	70	70.2
375	380453	5372840	<0.05	4	8	24	2970	1.5	9	<2	1	<5	11	0.09	22	32.1
376	380692	5371670	0.26	4	34	47	6500	1	30	2	<1	<5	40	0.16	89	63.7
377	381783	5369950	0.09	8	17	41	10070	2.8	21	2	2	QC	20	0.21	55	60.1
378	382205	5369296	0.06	2	16	13	9950	1.4	13	<2	<1	QC	18	0.63	29	13.5
379	383237	5369036	0.09	4	24	20	9290	0.5	13	9	<1	QC	26	0.17	51	30.1
380	385588	5366218	0.09	1	17	12	7170	0.7	11	5	2	QC	20	0.2	47	48.1
381	385539	5366863	0.08	<1	12	5	7690	1.2	5	2	<1	QC	17	0.27	57	59.0
382	386386	5361999	0.08	inf	6	6	2160	2.8	4	2	inf	inf	18	0.16	57	70.7
383	386754	5361681	0.07	3	24	20	15180	1.4	21	5	<1	QC	30	0.41	57	46.8
384	387185	5361008	0.1	<1	31	19	16430	1.1	19	4	<1	QC	39	0.34	73	46.7
385	386323	5360273	0.07	<1	14	8	7850	1.4	9	<2	<1	QC	14	0.78	21	6.6
386	385701	5362137	0.1	inf	9	6	5630	4.7	4	3	inf	inf	27	0.32	45	66.2
387	385409	5362420	0.08	inf	4	7	2620	2.2	4	<2	inf	inf	15	0.13	64	83.1
388	385783	5362540	0.11	inf	7	7	2560	1.4	4	2	inf	inf	13	0.56	61	80.9
389	384730	5363633	0.09	inf	8	7	8240	2.4	4	2	inf	inf	35	0.23	61	81.8
390	384107	5363969	0.1	<1	16	13	7640	2.9	12	3	<1	QC	20	0.31	62	40.0
391	383961	5364971	0.1	1	25	15	17470	1.1	13	4	<1	QC	39	0.36	66	48.0
392	384672	5365091	0.1	inf	8	9	2270	1.9	6	<2	inf	inf	13	0.53	61	85.7
393	385339	5365608	0.09	2	10	9	3840	1.3	9	2	<1	QC	18	0.29	41	58.4
394	384203	5366173	0.12	inf	13	11	2340	2.9	7	<2	inf	inf	26	0.17	76	64.6
395	381536	5368243	0.12	2	31	34	11570	1.4	[illegible]	2	<1	QC	35	0.26	57	39.9
396	380708	5370059	0.12	inf	17	53	4660	5.6	21	3	inf	inf	17	0.25	58	59.9
397	379360	5371574	0.18	inf	20	55	5430	1.8	28	<2	inf	inf	29	0.11	172	80.4
398	379115	5370208	0.08	inf	18	32	7280	2.9	20	12	inf	inf	18	0.33	69	54.8
399	380040	5369584	0.08	QC	20	34	7930	2.1	21	4	<1	QC	17	0.21	54	58.3
400	382477	5365793	<0.05	QC	16	7	7290	0.8	11	4	<1	QC	19	0.26	79	61.2
401	383675	5363590	0.06	inf	15	36	3130	2.4	14	<2	inf	inf	30	0.14	93	62.6
402	383364	5362946	<0.05	QC	11	5	3500	0.7	7	3	<1	QC	10	0.25	44	24.7
403	383798	5362110	<0.05	QC	19	12	6340	0.9	8	2	<1	QC	12	0.44	54	48.3
404	383142	5361352	<0.05	inf	11	9	3650	4.2	5	<2	inf	inf	34	0.3	51	69.1
405	382730	5360886	<0.05	inf	9	9	4740	2.9	5	<2	inf	inf	24	0.13	71	80.9
406	383372	5360977	<0.05	QC	23	15	6650	2.3	9	2	3	QC	30	0.35	45	51.0
407	383109	5360288	0.08	inf	4	9	1710	1	5	35	inf	inf	6	0.14	105	89.7
408	384812	5358979	<0.05	inf	13	19	4840	1.4	24	2	inf	inf	9	0.32	73	
409	385435	5359557	0.07	QC	28	25	11020	0.8	21	4	2	QC	27	0.19	57	29.0
410	389721	5358366	0.06	inf	13	19	5390	1.8	15	6	inf	inf	10	0.19	88	61.6
411	389289	5357386	<0.05	inf	15	16	5080	2.1	15	5	inf	inf	12	0.13	67	53.9
412	389037	5351058	<0.05	inf	6	13	5050	2.9	15	<2	inf	inf	4	0.13	86	75.0
413	389933	5349206	0.06	inf	9	18	7640	2.4	11	5	inf	inf	10	0.13	86	81.7
414	389881	5348320	<0.05	QC	28	9	10940	0.3	15	4	<1	QC	20	0.09	42	9.4
415	389899	5347856	0.1	inf	26	21	8440	1	17	3	inf	inf	22	0.16	90	53.6
416	389350	5347687	0.06	QC	28	11	11700	0.4	16	6	1	QC	21	0.11	52	19.5
417	389400	5347155	0.11	inf	11	17	4840	1.1	10	7	inf	inf	11	0.13	179	74.5
418	389047	5347048	0.06	inf	13	15	3440	1.3	11	<2	inf	inf	13	0.15	71	70.9
419	389371	5346748	0.11	inf	19	15	5390	1.5	15	23	inf	inf	20	0.36	151	66.6
420	389075	5346158	0.08	QC	20	14	5950	1.5	14	3	<1	QC	22	0.15	90	52.1
421	388391	5342306	0.06	QC	24	14	7130	0.9	17	3	<1	QC	19	0.61	68	34.0
422	387464	5342782	<0.05	QC	7	11	5250	5.2	10	<2	<1	QC	5	1.08	107	77.8
423	387383	5344131	<0.05	QC	9	4	3330	0.7	7	<2	2	QC	8	0.26	19	13.8
424	385691	5351179	0.05	QC	19	13	7190	0.4	14	4	<1	QC	14	0.09	36	27.2
425	384400	5355473	0.05	QC	15	23	5550	0.7	23	2	1	QC	10	0.12	46	56.9
426	384690	5356157	<0.05	QC	17	18	5320	0.5	21	2	1	QC	9	0.18	38	38.4
427	383575	5357891	<0.05	QC	10	7	3970	0.8	8	<2	<1	QC	8	0.58	27	20.9
428	383044	5357539	0.05	QC	10	14	3190	0.5	9	2	<1	QC	18	0.16	13	74.1
429	381970	5358936	0.07	QC	30	22	12650	1.1	20	<2	3	QC	38	0.37	107	48.5
430	382556	5359906	<0.05	QC	2	6	3770	1.8	3	<2	<1	QC	4	0.08	6	5.3
431	381709	5362105	<0.05	QC	15	9	7380	1.2	10	6	<1	QC	17	0.23	97	76.0
432	379804	5364494	<0.05	inf	11	12	2570	1.6	13	2	inf	inf	10	0.22	79	70.1
433	379562	5366286	<0.05	QC	20	15	9530	0.9	12	2	1	QC	20	0.4	58	30.8
434	379218	5366918	0.06	inf	23	34	10630	2.8	21	3	inf	inf	37	0.2	64	65.9
435	378320	5368742	0.05	QC	17	21	7720	1.1	17	5	3	QC	16	0.43	49	29.8
436	379078	5369267	0.05	inf	13	32	3440	2.5	11	<2	inf	inf	15	0.12	68	70.6
437	378448	5370108	0.1	inf	17	32	6690	2.7	18	28	inf	inf	18	0.29	80	58.2
438	378504	5370831	0.1	QC	20	30	7370	1.9	18	19	1	QC	32	0.18	65	49.0
439	379224	5373598	0.07	inf	13	28	4430	2.5	13	<2	inf	inf	12	0.14	85	68.0
440	379534	5373592	0.06	QC	20	13	11880	0.5	12	12	<1	QC	26	0.28	75	27.9
441	379415	5374428	0.07	QC	14	17	3970	0.7	12	12	3	QC	7	0.18	54	29.3
442	380219	5374436	<0.05	QC	5	8	1310	2.7	4	<2	<1	QC	4	0.14	32	40.9
443	379696	5374877	0.08	inf	9	16	3740	3.3	9	<2	inf	inf	23	0.34	67	84.6
444	379935	5375062	<0.05	QC	<1	3	929	1.5	2	<2	2	QC	3	<0.05	13	13.9
445	380019	5375385	<0.05	QC	11	9	3520	2.1	7	6	5	QC	9	1.29	51	39.1
446	379892	5375635	<0.05	inf	8	10	2670	1.1	8	<2	inf	inf	8	0.21	112	86.9
447	380302	5375917	<0.05	QC	3	4	1680	0.3	3	<2	2	QC	4	0.09	19	15.9

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
448	378382	5375693	0.05	QC	19	25	8720	2	21	5	4	QC	24	0.21	60	41.8
449	377880	5375460	<0.05	QC	16	15	5320	0.8	14	<2	6	QC	14	0.23	41	32.2
450	378305	5375019	0.12	inf	14	36	8000	2.5	20	<2	inf	inf	17	0.12	57	57.3
451	378938	5374464	0.07	inf	16	30	3720	1.4	28	3	inf	inf	13	0.13	60	56.1
452	377451	5373992	0.1	inf	20	66	3780	1.3	33	<2	inf	inf	14	0.1	59	54.6
453	377846	5372401	0.1	QC	23	77	7280	1.1	22	2	3	QC	22	0.16	46	37.1
454	377905	5371706	0.27	inf	31	343	11740	5.6	66	<2	inf	inf	51	0.26	94	68.1
455	378050	5371254	0.08	QC	13	14	2330	0.7	12	4	1	QC	8	0.22	40	36.9
456	378238	5370722	0.1	inf	15	34	1830	1.6	26	<2	inf	inf	10	0.09	80	71.2
457	377910	5369362	0.06	inf	9	21	2440	4.7	9	<2	inf	inf	12	0.18	78	85.2
458	377546	5368915	0.09	QC	20	39	5820	2	21	2	2	QC	18	0.17	52	61.2
459	377994	5368803	<0.05	QC	7	14	3090	0.9	5	2	5	QC	11	0.08	24	26.9
460	378479	5368418	0.08	QC	33	30	14680	1.1	20	4	3	QC	50	0.22	64	42.2
461	378624	5364220	0.05	QC	12	6	3080	0.6	5	5	3	QC	10	0.14	29	36.9
462	380913	5361885	<0.05	inf	12	15	4890	1.3	17	<2	inf	inf	14	0.21	56	81.7
463	380575	5361128	0.05	inf	19	9	6720	2.3	7	<2	inf	inf	35	0.74	70	74.2
464	379497	5360315	<0.05	inf	10	17	2640	2.1	19	2	inf	inf	9	0.26	79	76.0
465	379284	5361966	<0.05	QC	13	18	4430	1.1	18	<2	4	QC	7	0.32	66	48.2
466	379006	5361646	0.06	QC	13	26	3790	1.8	25	<2	4	QC	8	0.23	88	70.1
467	377973	5364972	0.12	QC	59	37	60150	0.9	25	4	3	QC	86	0.34	135	54.2
468	377485	5365360	0.1	inf	35	64	16940	3.1	33	3	inf	inf	45	0.57	77	71.8
469	377385	5366746	0.09	inf	14	38	11800	3.7	13	<2	inf	inf	33	0.58	68	72.8
470	377200	5368364	0.15	inf	37	66	17940	5.8	22	9	inf	inf	70	0.47	84	68.2
471	377284	5369794	0.11	QC	31	38	9420	0.8	28	2	3	QC	25	0.44	69	44.3
472	376881	5371076	0.08	QC	27	37	8050	1.2	24	4	3	QC	25	0.47	54	35.9
473	376691	5371345	0.07	inf	26	48	7990	2	36	3	inf	inf	22	0.38	52	40.1
474	376554	5371608	0.08	QC	32	40	10420	0.7	19	9	3	QC	30	0.44	58	44.3
475	375288	5373285	0.16	QC	44	53	16820	0.9	30	4	3	QC	38	0.36	78	23.7
476	376025	5376496	0.1	QC	38	48	9650	0.7	27	7	3	QC	24	0.37	56	43.0
477	376448	5376772	0.11	QC	34	51	12550	1	32	6	4	9	27	0.39	61	38.7
478	377419	5377143	0.16	QC	50	63	24290	1	34	4	3	22	38	0.45	91	31.3
479	378837	5377398	0.1	QC	34	45	12940	1.3	29	5	5	23	27	0.44	64	23.4
480	380281	5377438	0.14	QC	52	87	11080	3.6	33	4	4	14	57	0.67	83	53.0
481	380149	5378716	0.13	QC	21	95	3070	2.6	46	<2	<1	32	20	0.38	74	56.0
482	380116	5378472	0.07	QC	8	35	1620	1.2	11	7	2	26	16	0.38	30	86.6
483	379914	5378746	0.15	inf	36	248	5610	5.6	45	3	inf	inf	42	0.41	83	60.2
484	379639	5379539	0.19	inf	22	37	8960	1.4	19	8	inf	inf	51	0.39	136	54.7
485	379380	5379904	<0.05	QC	6	19	1710	1.5	4	3	<1	11	12	0.3	16	18.0
486	379915	5380241	0.07	QC	29	15	7720	1.5	19	4	<1	<5	24	0.58	69	35.4
487	379698	5380530	0.11	inf	19	31	3350	0.8	18	3	inf	inf	15	0.36	52	66.6
488	379373	5381046	0.06	QC	18	23	5270	1.3	16	7	<1	<5	14	0.66	35	43.5
489	378943	5381045	0.07	QC	36	26	10690	2	21	3	<1	<5	33	0.3	56	30.6
490	379071	5380615	0.08	QC	23	25	5920	2	18	4	1	15	27	0.16	61	48.5
491	379523	5380176	0.07	QC	20	31	5870	2.7	12	3	<1	<5	25	0.07	36	50.6
492	379244	5379715	0.1	inf	24	42	4470	2.7	17	2	inf	inf	23	0.22	109	68.6
493	379116	5379391	<0.05	QC	15	9	5360	0.7	10	4	2	<5	12	0.29	37	15.6
494	376443	5377323	0.06	QC	24	22	8460	0.9	20	3	<1	<5	21	0.06	54	39.1
495	375084	5376628	0.08	QC	31	22	12290	0.5	21	4	<1	12	24	<0.05	51	25.4
496	373553	5375293	0.05	QC	19	13	9000	0.4	15	5	<1	<5	17	<0.05	33	10.3
497	372127	5376649	0.09	QC	23	73	7480	3	59	<2	<1	<5	18	<0.05	46	55.7
498	371251	5375954	0.09	QC	19	67	6380	2.5	36	4	<1	<5	14	<0.05	31	75.9
499	369732	5374954	0.1	QC	37	31	11500	0.5	29	6	<1	<5	26	<0.05	63	31.9
500	368751	5374393	0.07	QC	28	20	9410	0.6	19	4	<1	<5	20	<0.05	58	19.9
501	368189	5374120	0.1	QC	36	41	11730	1.2	36	4	<1	<5	26	<0.05	87	37.6
502	370401	5373769	0.06	inf	9	28	1370	2.1	29	<2	inf	inf	5	<0.05	62	78.6
503	370277	5374363	0.06	QC	12	14	4530	0.8	15	8	<1	<5	8	0.15	39	36.7
504	370872	5374301	0.09	QC	17	37	3250	1.4	33	<2	<1	<5	10	0.09	71	58.6
505	371453	5374477	0.08	inf	26	36	3030	1.9	32	<2	inf	inf	11	<0.05	90	69.8
506	373588	5374539	0.11	QC	20	53	4720	1	33	3	<1	<5	11	<0.05	59	43.9
507	372690	5373888	0.07	QC	15	47	5650	1.9	36	<2	<1	<5	9	0.06	69	54.1
508	372149	5372672	<0.05	QC	15	10	5090	0.6	10	3	<1	<5	10	0.18	36	12.5
509	375786	5369212	0.08	QC	21	22	6930	0.6	15	4	<1	<5	16	<0.05	39	16.1
510	376639	5369329	0.14	QC	34	45	9290	0.9	23	3	<1	<5	29	0.09	80	48.9
511	376654	5367892	0.07	inf	12	26	3940	2.4	14	<2	inf	inf	17	0.17	70	85.0
512	376917	5366960	0.07	inf	12	32	5270	2.8	14	2	inf	inf	14	<0.05	80	69.2
513	377238	5365827	<0.05	QC	6	20	2530	1.1	5	<2	<1	<5	6	<0.05	15	15.7
514	377501	5364573	0.08	inf	29	38	14140	2.7	26	3	inf	inf	41	0.16	69	66.2
515	376270	5365253	0.17	QC	31	55	7890	1	24	3	<1	7	26	<0.05	73	39.1
516	375004	5367961	0.1	QC	21	25	6960	1.3	19	3	<1	<5	14	0.1	81	45.6
517	374450	5370819	0.05	QC	12	20	5110	1.1	17	3	<1	6	7	<0.05	47	41.1
518	374514	5373862	0.24	QC	32	115	11870	1.6	31	4	8	<5	44	0.16	121	43.0
519	374884	5377894	0.06	QC	33	41	7650	0.9	27	<2	5	<5	18	0.24	32	33.2
520	374616	5377538	0.07	inf	3	9	1630	0.8	7	14	inf	inf	4	0.07	75	92.8
521	376616	5378406	0.07	QC	16	28	3360	1.9	17	5	<1	<5	13	0.09	66	53.6

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
522	377969	5379625	0.09	inf	14	34	2990	2.2	27	<2	inf	inf	18	0.09	62	74.2
523	378040	5380327	0.08	QC	27	21	8000	0.7	23	4	<1	<5	18	<0.05	62	36.6
524	377419	5383867	0.05	inf	3	6	1850	1.6	5	2	inf	inf	3	<0.05	95	89.0
525	376852	5387904	0.1	QC	26	23	12690	1.3	20	5	<1	<5	27	0.15	84	49.2
526	378400	5390215	0.11	QC	34	23	13550	1.1	25	6	<1	<5	28	0.1	103	43.9
527	376506	5394018	<0.05	inf	3	7	1450	3.4	5	<2	inf	inf	4	0.06	57	91.3
528	375709	5390273	0.06	QC	25	17	12220	3.3	50	4	<1	<5	23	<0.05	55	24.4
529	370885	5390387	0.06	inf	7	7	3450	2	7	4	inf	inf	7	0.09	75	77.8
530	367607	5393170	0.08	QC	33	13	15760	0.4	19	6	<1	<5	27	<0.05	69	15.8
531	364333	5395953	0.05	inf	14	15	6120	2.6	12	3	inf	inf	13	0.09	76	76.0
532	364393	5396713	<0.05	QC	13	12	25210	5.1	14	4	<1	<5	15	0.09	42	21.2
533	364257	5396882	<0.05	QC	22	13	36870	2.9	18	15	<1	<5	23	0.14	60	21.1
534	363962	5395743	0.09	QC	28	24	21250	2.7	20	6	<1	<5	37	<0.05	79	28.9
535	363128	5393649	0.08	inf	19	16	11140	2.6	12	13	inf	inf	23	0.23	65	56.8
536	363894	5391755	<0.05	QC	27	13	12300	1.8	18	4	2	<5	25	0.08	66	31.6
537	363342	5391387	<0.05	QC	21	15	8710	2.5	17	4	<1	<5	20	0.09	79	53.5
538	363439	5390283	0.06	inf	18	14	7180	1.1	14	5	inf	inf	18	0.06	85	62.9
539	361020	5390841	<0.05	QC	19	13	11470	0.5	9	6	2	<5	13	<0.05	55	53.0
540	360525	5390858	<0.05	inf	4	10	2130	1.9	9	2	inf	inf	2	0.08	72	87.5
541	357389	5391930	0.08	QC	31	16	17590	0.7	19	5	<1	<5	27	<0.05	60	19.7
542	357467	5390577	0.06	QC	28	32	22890	2.1	35	5	9	<5	33	<0.05	40	8.3
543	357408	5390379	0.05	QC	17	22	21040	3.2	18	3	<1	<5	23	<0.05	39	15.7
544	357610	5389933	0.08	QC	23	29	23440	2.9	18	4	6	<5	31	0.05	84	33.8
545	357842	5388814	0.06	QC	35	19	13900	2.6	24	5	5	<5	26	0.18	124	34.2
546	358378	5387615	0.12	QC	31	28	14580	1.3	22	7	4	<5	46	0.06	121	45.4
547	357881	5387247	<0.05	QC	20	20	17840	8.8	12	4	<1	<5	23	0.12	49	26.9
548	358018	5382614	<0.05	QC	4	8	7320	5.1	5	<2	<1	<5	5	<0.05	10	15.0
549	357945	5382309	<0.05	inf	2	5	31770	6.9	4	<2	inf	inf	4	<0.05	38	44.0
550	359548	5380058	0.07	inf	13	12	3490	1.2	10	4	inf	inf	11	<0.05	121	77.8
551	358931	5379910	0.07	QC	32	19	16390	0.6	24	5	<1	<5	31	<0.05	47	6.7
552	358987	5379345	<0.05	QC	3	7	2470	2.3	3	<2	1	<5	6	0.09	13	29.7
553	358669	5376387	0.07	QC	20	17	9780	0.7	12	11	<1	<5	18	0.05	126	25.9
554	359411	5375507	0.08	QC	25	14	12560	0.4	16	6	1	<5	25	0.07	40	20.1
555	366960	5373609	0.1	QC	28	22	10580	1	24	8	<1	<5	24	0.12	63	36.7
556	367808	5370763	0.16	QC	21	47	6260	1.2	21	4	<1	<5	16	0.08	75	49.5
557	370600	5368309	<0.05	QC	15	7	7550	0.2	10	<2	<1	<5	14	<0.05	23	4.1
558	371304	5367355	<0.05	QC	15	12	6880	0.5	12	2	2	<5	12	<0.05	26	6.1
559	374596	5364313	0.11	inf	19	58	4650	2.4	19	2	inf	inf	36	<0.05	85	64.2
560	376959	5362775	0.1	QC	24	43	8520	0.8	28	3	<1	<5	41	<0.05	83	67.9
561	382296	5355256	<0.05	inf	7	11	2220	2.5	6	<2	inf	inf	12	0.16	67	88.1
562	383028	5354181	0.05	inf	16	11	5510	0.9	8	3	inf	inf	21	<0.05	82	74.9
563	383925	5351727	0.07	QC	14	17	4180	0.6	14	14	3	<5	9	<0.05	44	51.3
564	383943	5346059	0.06	QC	16	25	3610	1.5	17	3	2	6	9	0.06	59	58.4
565	388110	5341704	0.06	QC	41	43	26720	7.3	14	3	<1	<5	72	0.83	41	45.8
566	382839	5345510	<0.05	QC	11	22	3760	1.1	15	3	6	<5	8	0.13	48	53.1
567	383158	5347331	<0.05	inf	13	27	2530	1.2	24	<2	inf	inf	7	<0.05	45	76.5
568	382991	5348833	<0.05	inf	13	22	2690	1.6	17	3	inf	inf	11	0.06	45	65.6
569	383089	5349740	0.11	inf	16	35	5140	1.2	20	4	inf	inf	16	<0.05	41	53.6
570	383113	5350393	0.05	QC	20	27	4050	0.9	22	3	7	<5	14	<0.05	45	41.7
571	381607	5354390	0.06	inf	14	15	5040	1.6	8	2	inf	inf	27	0.05	91	76.5
572	381206	5355231	0.05	inf	14	22	1680	2.1	20	<2	inf	inf	8	<0.05	104	76.3
573	381329	5355710	0.06	QC	33	31	8910	2.4	15	5	5	<5	62	0.28	46	59.1
574	378767	5360131	<0.05	inf	12	19	2570	2.5	21	3	inf	inf	10	<0.05	87	78.8
575	378802	5361089	<0.05	inf	8	18	1840	2.4	20	<2	inf	inf	8	<0.05	73	74.6
576	376344	5364474	0.06	QC	16	37	4010	1.5	23	3	<1	9	30	<0.05	74	55.2
577	375640	5364257	0.1	QC	20	39	4740	0.9	22	3	<1	<5	22	<0.05	98	55.5
578	375173	5364325	<0.05	inf	4	16	979	2.1	6	3	inf	inf	4	<0.05	70	85.9
579	375120	5364819	0.08	inf	14	68	2710	1.6	23	7	inf	inf	10	0.05	86	77.5
580	375797	5364962	<0.05	QC	3	13	1060	0.9	3	<2	2	<5	11	<0.05	9	10.5
581	375597	5366024	0.13	QC	29	54	8740	0.8	24	2	<1	<5	27	<0.05	81	42.8
582	375945	5367018	0.05	inf	11	18	4070	1.6	12	<2	inf	inf	13	<0.05	62	71.4
583	376104	5367667	<0.05	inf	9	25	2310	2.2	9	4	inf	inf	17	<0.05	54	74.5
584	376296	5368560	<0.05	inf	6	11	1920	2.8	6	5	inf	inf	9	<0.05	57	71.2
585	375700	5368073	0.09	QC	27	24	7890	0.8	17	6	2	<5	25	0.26	81	38.8
586	373853	5369278	0.09	QC	32	39	7830	0.6	28	2	2	<5	21	0.25	79	42.8
587	372426	5370718	0.09	QC	33	35	10250	0.8	23	3	3	<5	26	0.21	82	35.8
588	371243	5371949	0.07	QC	28	30	8890	0.8	30	3	2	<5	17	0.23	73	45.7
589	369627	5372069	0.1	QC	35	36	10760	0.6	27	4	1	<5	22	0.25	88	41.7
590	368966	5372170	0.1	QC	27	36	8450	0.9	22	5	<1	<5	20	0.23	87	46.0
591	368454	5371476	0.16	QC	39	68	10860	0.8	25	6	5	<5	33	0.23	90	44.7
592	370016	5370508	0.12	inf	16	56	2120	1.8	23	3	inf	inf	14	<0.05	74	71.9
593	373526	5367806	<0.05	inf	10	27	1840	2.6	23	<2	inf	inf	6	0.16	63	78.2
594	374833	5366044	0.05	QC	16	32	3260	0.8	23	3	2	8	6	0.17	50	52.2
595	372652	5365379	<0.05	inf	10	37	2040	2.3	26	2	inf	inf	8	0.29	63	53.2

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
596	371993	5365360	<0.05	QC	11	30	2810	2.2	28	<2	<1	<5	8	0.31	61	60.1
597	372676	5364438	0.07	inf	13	71	3340	2.9	36	<2	inf	inf	11	0.43	75	56.8
598	372786	5363640	<0.05	QC	9	60	2100	4.1	27	<2	8	<5	13	0.7	75	63.5
599	373851	5363091	0.13	inf	23	38	6240	1.2	23	47	inf	inf	22	0.22	133	63.3
600	373845	5362273	0.06	inf	11	29	1990	0.9	9	11	inf	inf	14	<0.05	72	77.0
601	374480	5361744	0.08	inf	26	50	10470	2.3	23	4	inf	inf	32	0.36	74	57.7
602	375754	5362235	<0.05	inf	9	32	2270	0.8	17	<2	inf	inf	14	0.15	77	47.0
603	375814	5361554	0.12	QC	28	40	10390	0.6	20	8	10	<5	51	0.22	74	53.3
604	378218	5359711	<0.05	inf	11	34	2490	1.8	37	<2	inf	inf	5	0.18	96	79.7
605	381185	5354417	<0.05	QC	21	12	2950	1.8	9	3	<1	8	24	0.24	73	57.8
606	382648	5351099	<0.05	QC	12	14	5330	0.5	10	<2	<1	<5	12	0.16	15	7.7
607	382315	5350669	0.27	QC	14	27	3050	0.8	22	<2	<1	<5	10	0.16	39	51.7
608	382569	5349901	0.05	QC	17	36	3960	0.7	18	<2	2	<5	18	0.17	50	40.2
609	382685	5347643	<0.05	inf	10	19	2510	1.1	27	<2	inf	inf	6	0.2	60	82.5
610	382654	5322204	<0.05	QC	31	13	12290	0.3	18	4	<1	<5	23	0.16	39	4.4
611	384247	5321604	<0.05	inf	13	25	1920	1.7	12	<2	inf	inf	8	0.18	65	70.6
612	384047	5320556	<0.05	QC	7	31	4130	1.7	10	<2	<1	10	9	0.14	18	9.7
613	386405	5320915	0.11	QC	31	38	10070	2.1	18	10	<1	<5	26	0.35	72	42.9
614	386973	5320076	0.06	QC	9	39	1890	2.9	13	4	2	<5	7	0.17	39	39.4
615	387984	5319895	0.1	QC	16	42	2890	3.4	17	3	<1	7	13	0.19	51	39.2
616	387185	5318953	<0.05	QC	17	14	6300	4.2	11	3	<1	10	15	0.43	54	33.7
617	387586	5318081	0.05	inf	18	29	5030	4.7	14	<2	inf	inf	22	0.3	66	58.2
618	386533	5317902	<0.05	QC	4	12	3300	2.1	6	<2	<1	<5	6	0.08	10	6.3
619	385828	5317837	0.1	QC	33	45	8220	1	23	5	<1	<5	21	0.39	70	44.0
620	385312	5317927	0.08	QC	30	33	7610	0.5	17	3	<1	<5	22	0.31	60	29.7
621	383550	5318684	0.19	QC	21	14	7510	1.2	10	16	<1	18	20	0.23	47	45.1
622	382037	5318180	0.07	QC	22	47	5910	1.8	21	<2	3	<5	22	0.16	37	36.0
623	380310	5317909	0.06	QC	21	23	3800	1.3	18	5	<1	<5	17	0.16	53	38.4
624	379558	5317787	0.06	QC	17	22	3100	1.8	21	2	<1	<5	11	0.19	61	52.5
625	376683	5317892	0.27	inf	21	56	2850	11	26	<2	inf	inf	35	0.26	82	76.7
626	376334	5317877	0.08	inf	20	22	10320	4.2	27	8	inf	inf	32	0.41	99	66.6
627	375727	5317728	0.09	QC	18	21	3230	1.6	27	3	9	10	9	0.17	56	49.0
628	373150	5317772	<0.05	QC	10	6	3570	0.3	8	3	2	<5	8	0.14	29	9.9
629	369514	5318263	<0.05	QC	27	18	11420	0.5	17	3	2	<5	25	0.18	59	19.1
630	364894	5318318	<0.05	QC	7	21	1190	1.5	21	<2	2	<5	4	0.15	39	50.6
631	362688	5318404	<0.05	QC	5	10	1850	0.8	10	5	5	<5	2	0.16	85	86.2
632	359182	5318656	<0.05	QC	14	19	8310	2.5	18	3	4	<5	14	0.46	67	39.9
633	356211	5319090	<0.05	inf	8	31	1580	1.8	28	3	inf	inf	5	0.17	66	74.9
634	352961	5318598	<0.05	QC	11	12	3070	1.4	12	<2	<1	<5	8	0.35	68	40.1
635	352477	5318548	<0.05	inf	12	12	3740	1.8	9	2	inf	inf	31	0.24	54	68.2
636	348907	5319349	0.09	QC	23	19	11290	1	16	8	4	<5	23	0.17	87	45.8
637	343705	5318779	<0.05	QC	13	6	5040	1.4	8	<2	2	<5	12	0.41	21	24.6
638	337739	5318773	<0.05	QC	18	10	5420	1.5	11	2	1	<5	25	0.52	56	43.8
639	337028	5318988	<0.05	QC	15	12	6030	0.9	13	4	<1	9	17	0.28	69	56.5
640	333651	5319644	0.1	QC	13	31	2970	0.8	21	5	<1	<5	9	0.17	44	42.1
641	331089	5319084	0.05	QC	18	16	6140	0.7	14	5	6	<5	21	0.25	46	27.9
642	327361	5319479	<0.05	QC	18	52	13230	2.6	26	3	4	<5	22	0.28	59	60.7
643	326298	5319227	0.06	QC	27	20	14410	0.5	18	6	5	<5	31	0.25	57	20.2
644	322891	5319172	<0.05	QC	18	16	8160	0.4	12	<2	7	<5	21	0.2	49	14.0
645	321436	5319881	0.06	QC	16	21	4100	0.9	15	4	7	<5	12	0.15	57	47.8
646	317440	5319350	0.07	QC	16	31	3470	1.1	21	2	8	<5	16	0.2	65	49.8
647	315567	5319707	0.1	QC	29	36	5530	1.2	29	3	1	<5	22	0.21	66	52.1
648	314689	5322804	<0.05	QC	11	20	2750	0.4	16	5	9	23	7	0.19	43	48.7
649	315781	5323816	0.08	QC	24	31	6880	0.5	19	2	2	10	23	0.22	80	39.7
650	315255	5323330	<0.05	QC	13	20	2930	0.5	17	4	<1	12	9	0.14	42	47.7
651	317093	5324466	<0.05	inf	7	17	1710	0.8	18	13	inf	inf	6	0.11	62	57.9
652	317787	5326029	<0.05	QC	9	24	1910	1.7	20	2	3	<5	5	<0.05	46	53.9
653	314689	5323842	0.05	QC	15	20	4110	0.6	15	5	2	<5	10	<0.05	53	49.2
654	314126	5323502	0.07	QC	16	26	3160	1	19	4	3	<5	13	<0.05	66	61.2
655	313482	5320579	<0.05	QC	19	24	4770	0.8	20	4	<1	<5	12	0.13	63	45.3
656	311848	5319505	<0.05	QC	25	5	16990	0.7	18	2	<1	<5	19	0.21	68	4.6
657	311285	5319702	0.07	QC	24	20	4010	0.7	28	7	<1	<5	11	<0.05	67	52.4
658	310717	5319955	0.08	QC	25	28	4800	0.9	30	3	<1	<5	15	0.24	56	42.3
659	310107	5320284	0.07	QC	54	20	19790	1.4	32	30	<1	<5	52	0.53	227	40.4
660	308605	5320379	0.14	QC	23	41	6280	0.9	16	<2	<1	<5	26	0.21	56	29.0
661	306711	5320022	<0.05	QC	11	14	3980	0.6	7	<2	<1	<5	13	0.33	25	15.8
662	304759	5320037	0.07	QC	22	36	4610	0.5	15	2	<1	6	24	0.24	44	35.2
663	302966	5319994	0.06	inf	11	14	3330	1.2	16	12	inf	inf	8	0.37	42	39.0
664	302749	5320830	<0.05	QC	16	10	7930	0.6	11	<2	<1	<5	19	0.42	39	7.7
665	301877	5320450	0.13	inf	52	75	14110	4.6	33	2	inf	inf	54	0.36	146	49.4
666	299293	5319940	<0.05	QC	16	17	4510	1.3	10	3	<1	<5	17	0.17	51	39.8
667	298439	5320804	0.07	QC	16	19	3770	1.6	14	3	<1	15	22	0.25	52	34.2
668	298205	5320609	0.1	QC	13	29	5430	2.7	9	4	1	9	32	0.23	60	46.9
669	297178	5320240	0.07	QC	19	33	7860	2.4	15	4	<1	<5	27	0.23	56	24.0

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
670	295098	5320674	0.07	QC	11	20	2060	1.1	13	5	<1	<5	14	0.22	37	44.3
671	294463	5320443	0.08	inf	19	22	3590	2	13	4	inf	inf	27	0.24	52	41.0
672	292826	5320344	0.28	inf	16	34	10270	1.8	15	3	inf	inf	42	0.26	121	62.7
673	291711	5322084	<0.05	QC	11	16	2760	0.9	11	5	<1	<5	10	0.24	46	35.9
674	290483	5320975	0.06	QC	8	16	2590	0.7	10	6	<1	<5	8	0.14	24	35.6
675	289682	5320587	0.08	QC	23	20	10130	1	13	4	<1	<5	27	0.24	81	38.0
676	288915	5320599	0.09	QC	24	17	12100	0.8	11	7	<1	<5	34	0.24	70	22.5
677	284397	5320953	0.06	QC	15	24	3580	1.1	17	3	<1	<5	15	0.16	50	42.6
678	283602	5320769	<0.05	QC	13	22	5080	1.2	10	<2	<1	9	12	0.48	41	14.1
679	282703	5320715	0.07	QC	11	19	3370	1.1	15	3	<1	5	10	0.26	53	46.8
680	281337	5321085	0.1	QC	27	35	9620	1.2	19	3	<1	<5	24	0.32	83	30.2
681	279890	5321249	0.11	QC	20	39	9080	1.2	19	4	<1	67	35	0.22	62	36.5
682	278709	5320847	0.06	QC	9	19	2820	0.6	11	<2	<1	<5	8	0.17	46	50.1
683	277745	5320907	0.06	QC	14	25	2290	1.2	14	<2	8	<5	15	0.13	48	48.6
684	276854	5321724	0.13	QC	18	29	6790	0.5	15	3	<1	<5	29	0.1	48	47.2
685	277022	5323157	0.06	QC	21	30	7280	1.1	12	<2	2	<5	22	0.32	50	74.7
686	277716	5322518	0.1	QC	20	36	9720	0.8	16	<2	<1	<5	32	0.15	75	24.5
687	278609	5322618	0.21	QC	26	38	11950	0.6	14	<2	<1	6	47	0.16	69	44.2
688	279867	5322034	0.07	QC	15	24	3080	0.6	19	<2	<1	<5	14	0.1	21	49.4
689	281176	5321774	0.07	QC	15	33	3750	1.1	24	<2	2	<5	11	0.25	44	49.0
690	282092	5321948	0.2	inf	32	49	8970	0.9	18	5	inf	inf	36	0.18	61	50.8
691	283353	5321515	0.06	QC	15	24	8250	1	11	<2	1	<5	24	0.37	72	23.3
692	284902	5321956	<0.05	QC	15	29	10250	0.6	11	<2	<1	13	26	0.36	36	11.9
693	285824	5321568	0.07	QC	15	28	2860	1.1	16	3	4	7	18	0.12	51	53.0
694	287004	5321455	0.06	QC	19	28	4560	0.9	15	6	8	<5	28	0.2	54	36.4
695	289454	5321760	0.08	QC	12	20	4940	0.9	13	16	<1	<5	24	0.09	61	41.2
696	292569	5321461	0.1	QC	13	29	2170	0.5	18	4	2	<5	10	0.14	27	45.3
697	293996	5321516	0.1	QC	23	33	7230	1	25	4	2	<5	22	0.14	84	54.9
698	295839	5321107	0.08	QC	10	20	2120	0.9	12	3	<1	<5	8	0.1	37	39.6
699	296821	5321315	0.07	QC	15	22	3710	0.5	12	4	<1	7	9	0.65	16	25.7
700	300115	5321280	0.09	QC	17	24	10010	1.7	14	<2	7	<5	38	0.07	82	59.2
701	302966	5321857	0.05	QC	22	24	11930	0.9	14	<2	5	<5	31	0.31	73	18.5
702	305320	5320924	<0.05	QC	14	16	6200	1.2	8	<2	<1	<5	14	0.34	22	9.4
703	305592	5321623	<0.05	QC	14	13	5680	0.8	10	<2	<1	<5	15	0.58	29	16.9
704	306092	5321177	0.11	QC	18	27	3190	0.5	21	4	<1	<5	12	0.18	41	41.7
705	308225	5321073	0.09	QC	19	37	7420	1.7	18	8	1	14	20	0.31	44	32.7
706	310773	5320546	0.11	QC	24	33	4100	0.7	31	4	2	<5	15	0.11	58	44.1
707	311901	5321637	0.1	QC	22	28	3620	1.1	28	3	<1	21	13	0.12	60	50.2
708	313258	5322875	0.09	QC	21	35	8140	2	28	3	2	<5	19	0.28	58	40.2
709	314784	5324409	0.05	QC	10	20	3100	0.6	11	5	<1	<5	7	0.27	44	45.8
710	315854	5325843	0.12	inf	14	36	2300	0.5	26	<2	inf	inf	10	<0.05	54	56.1
711	314355	5325393	0.39	QC	30	23	15480	2.8	22	<2	<1	10	41	0.36	96	23.8
712	310682	5322137	0.07	QC	28	31	5580	0.8	16	4	<1	<5	19	0.17	61	38.6
713	309002	5322045	0.12	QC	18	31	3600	1	27	8	<1	22	13	0.13	59	49.7
714	308273	5322207	0.16	QC	26	27	9150	0.6	19	3	<1	8	29	0.1	75	41.5
715	307432	5322753	0.08	QC	21	27	5790	0.8	19	3	<1	30	18	0.12	55	36.8
716	306884	5322035	0.17	QC	17	41	3060	1.4	18	<2	<1	<5	16	0.09	57	42.0
717	305194	5322937	0.05	QC	9	20	2170	0.8	14	<2	<1	16	7	0.12	45	41.8
718	303383	5322824	0.07	QC	25	33	7030	1.2	19	3	<1	<5	25	0.15	111	45.8
719	302511	5322522	0.08	QC	29	31	10590	1.1	21	3	<1	<5	41	0.13	122	40.3
720	301431	5322538	0.08	QC	17	21	4640	0.5	15	4	<1	<5	15	0.12	58	43.0
721	299948	5322518	0.07	QC	16	22	4770	0.7	13	<2	<1	<5	21	0.11	45	30.3
722	299680	5322742	0.07	QC	16	24	3550	0.7	14	5	<1	32	13	0.13	44	38.5
723	297357	5322251	0.11	QC	13	18	3520	0.5	12	3	<1	<5	16	0.12	45	38.1
724	296059	5322488	0.09	QC	11	24	2670	1	16	3	<1	8	12	0.11	31	42.1
725	294964	5322394	0.08	QC	11	20	3370	0.6	15	8	<1	27	8	0.16	49	55.4
726	294029	5322013	0.08	QC	16	23	2260	0.6	24	4	<1	15	13	<0.05	38	49.4
727	292622	5322202	0.11	QC	15	22	4320	0.5	12	6	<1	15	19	0.13	33	39.3
728	289538	5322559	0.09	QC	15	22	7280	0.9	15	9	<1	24	29	0.11	59	41.7
729	287582	5321935	0.15	QC	18	32	7420	0.6	11	<2	<1	9	44	0.14	50	34.0
730	286761	5321885	0.06	QC	12	20	2170	0.7	14	2	<1	22	12	0.11	34	39.3
731	284137	5322597	0.07	QC	11	21	2860	0.6	17	<2	<1	<5	14	0.11	36	49.9
732	283139	5323014	0.15	QC	23	28	8310	0.7	14	9	<1	<5	33	0.1	69	43.1
733	281689	5323375	0.09	QC	25	24	11130	0.9	17	4	<1	<5	26	0.16	87	31.4
734	281094	5323580	0.11	QC	12	22	4250	0.6	10	<2	<1	<5	18	0.12	42	44.2
735	279919	5323444	0.11	inf	17	31	8510	1.1	15	5	inf	inf	30	0.19	72	56.2
736	278048	5324463	0.1	QC	22	45	4610	0.7	19	<2	<1	18	15	<0.05	41	46.1
737	277025	5326408	0.11	QC	12	24	10320	1.1	12	3	<1	24	30	0.15	90	67.9
738	278266	5326106	0.09	QC	17	38	7520	9.3	15	10	<1	49	16	0.27	72	51.9
739	278527	5325501	0.09	QC	18	30	6180	2.1	19	3	<1	<5	26	0.18	57	46.5
740	279469	5325428	0.16	QC	19	30	7320	1.2	14	2	<1	9	32	0.23	56	47.5
741	280658	5324776	0.16	QC	21	34	8850	1.2	14	5	<1	<5	41	0.14	67	54.5
742	281050	5324457	0.06	QC	13	23	3240	1.1	20	2	<1	<5	11	0.13	44	48.9
743	281717	5324100	0.12	QC	22	30	12890	1.4	17	2	<1	<5	29	0.48	114	33.2

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
744	284284	5323891	0.13	QC	27	33	11100	0.8	18	5	<1	<5	28	0.07	93	37.6
745	287906	5323421	0.09	inf	13	20	2860	2.2	10	3	inf	inf	21	0.2	72	67.4
746	289924	5323968	0.07	QC	17	15	6060	0.9	12	10	<1	<5	23	0.15	45	32.7
747	291232	5323264	0.08	QC	6	16	1790	0.8	11	<2	<1	18	9	0.11	30	43.6
748	292058	5323653	0.11	QC	47	34	11790	1.3	25	2	<1	<5	22	0.12	66	57.3
749	292406	5322959	0.09	QC	17	21	7780	1	14	5	<1	<5	24	0.48	39	28.7
750	293207	5323021	0.09	QC	23	25	12540	1.2	16	3	<1	<5	28	0.38	84	26.6
751	294529	5322723	0.07	QC	13	17	5960	0.5	11	12	<1	<5	16	0.26	42	39.1
752	296798	5322649	0.16	QC	34	55	14480	1.8	19	4	8	5	54	0.26	147	41.5
753	298317	5322941	0.15	QC	22	12	5750	0.9	10	5	<1	<5	31	0.27	61	31.1
754	300192	5323532	0.12	QC	19	38	3250	0.8	15	3	<1	<5	16	0.13	38	39.2
755	303597	5323864	0.08	QC	12	21	2880	0.7	13	3	<1	<5	9	0.13	53	49.0
756	306904	5324351	0.09	QC	17	21	6700	0.7	10	15	<1	5	20	0.6	72	28.8
757	309620	5323214	0.09	QC	12	22	2720	1	15	3	<1	<5	6	0.21	53	58.3
758	310668	5323744	0.13	QC	20	29	6740	0.8	13	4	<1	<5	20	0.23	65	47.1
759	311573	5323694	0.09	QC	18	20	6540	0.8	15	3	<1	<5	16	0.38	57	22.9
760	318142	5323508	0.2	QC	13	50	9200	1.2	15	<2	<1	<5	39	0.2	115	61.1
761	317391	5323028	0.08	QC	21	55	4330	1.7	26	<2	<1	<5	20	0.26	50	43.3
762	316082	5321838	0.11	QC	31	23	10510	1.1	21	5	<1	14	25	0.19	81	42.4
763	317516	5320165	0.09	inf	9	17	1660	1.8	12	3	inf	inf	8	0.18	91	74.3
764	319594	5320422	0.05	QC	16	22	10100	1	13	4	<1	16	29	0.44	30	8.0
765	321316	5319863	0.1	QC	17	24	4000	1.3	15	<2	<1	<5	16	0.12	65	47.2
766	324704	5320412	0.09	inf	12	31	1980	1.1	20	4	inf	inf	14	0.1	40	57.9
767	324844	5320904	0.05	QC	23	11	11530	0.6	14	4	<1	<5	35	0.27	39	16.3
768	325733	5319927	0.23	QC	17	41	3000	0.9	18	9	<1	<5	18	0.17	65	55.4
769	325949	5320667	0.13	QC	15	82	8620	1.1	13	14	<1	<5	17	0.4	50	58.7
770	329786	5319868	0.07	QC	11	24	2910	2.1	17	<2	6	12	10	0.23	50	53.9
771	330341	5320565	0.1	QC	16	38	10350	2.5	21	6	1	26	16	0.39	67	54.1
772	330805	5320655	0.08	QC	17	40	10750	2.8	26	7	2	6	19	0.26	73	61.9
773	331277	5320370	0.07	QC	18	32	10740	1.5	21	7	<1	18	18	0.42	77	52.5
774	336537	5320669	<0.05	QC	14	8	6980	1.2	10	<2	<1	6	14	0.35	22	10.7
775	337791	5320421	0.06	QC	17	20	4660	2.9	12	<2	<1	<5	26	0.26	36	38.5
776	337900	5319647	0.06	QC	22	22	6370	1.5	14	3	8	<5	21	0.28	73	42.1
777	351243	5320009	0.06	QC	20	32	10500	3.2	8	2	<1	<5	72	0.31	35	44.8
778	353337	5319127	0.06	inf	14	9	6670	1.9	7	3	inf	inf	14	0.21	75	76.3
779	353424	5319696	0.1	QC	52	76	40560	1.7	18	3	1	<5	110	0.61	56	51.8
780	353761	5320062	<0.05	QC	17	14	5430	1	11	<2	2	<5	18	0.21	38	23.1
781	353600	5320273	0.07	QC	25	13	8330	1	14	3	2	<5	24	0.21	54	26.1
782	361145	5318790	<0.05	QC	2	11	809	2	10	<2	3	5	5	0.16	25	44.7
783	364113	5318966	0.05	QC	7	25	1470	2.1	21	<2	3	19	7	0.13	44	59.8
784	364696	5318917	0.07	QC	12	28	2610	2.1	24	<2	3	13	10	0.15	56	66.3
785	365548	5319093	0.06	inf	6	17	1440	2.1	17	<2	inf	inf	4	0.2	60	76.5
786	369140	5319741	0.11	inf	8	35	2540	4.2	13	2	inf	inf	13	0.21	75	71.8
787	370572	5319454	0.06	QC	24	16	10620	0.6	16	4	1	17	21	0.23	46	14.4
788	373754	5318395	0.08	QC	18	19	3380	1	22	<2	<1	<5	10	0.11	41	38.6
789	376000	5318682	0.13	inf	26	33	13580	2.6	24	3	inf	inf	23	0.27	107	58.9
790	377946	5318522	0.08	QC	23	21	10300	2.2	19	<2	<1	9	18	0.75	69	29.0
791	379531	5318446	0.11	inf	17	21	2870	2.7	17	2	inf	inf	12	0.19	66	55.2
792	379822	5319023	0.11	QC	16	17	3240	1.4	20	5	4	6	8	0.18	30	51.2
793	381490	5318977	0.14	QC	28	28	8890	1.1	15	6	<1	<5	25	0.14	49	23.4
794	381964	5319891	0.15	QC	15	35	2060	2.2	17	7	1	16	13	0.17	92	64.2
795	382493	5320157	0.21	QC	20	149	5330	2.2	34	2	<1	<5	22	0.22	51	46.0
796	381703	5320775	0.15	QC	12	21	6420	1.9	16	7	<1	9	19	0.13	67	61.0
797	381117	5322341	0.14	inf	18	30	3290	2.5	32	10	inf	inf	10	0.2	90	70.7
798	381574	5324883	0.06	QC	17	8	9860	0.7	11	4	<1	<5	14	0.25	38	10.2
799	382430	5326782	0.1	QC	14	66	3450	0.6	21	7	<1	<5	17	0.1	36	68.1
800	381084	5324736	<0.05	9	12	6	5370	0.4	8	<2	<1	<5	10	<0.05	11	2.3
801	381070	5323460	<0.05	<1	16	16	6710	1.2	19	10	<1	<5	9	0.1	47	78.6
802	379947	5320989	0.12	14	22	28	5280	3.4	23	4	<1	<5	32	0.25	90	58.0
803	380881	5320112	0.13	2	19	24	3090	2.3	22	2	<1	<5	14	0.06	64	45.0
804	379656	5319303	0.11	<1	17	22	2700	2.2	31	6	<1	<5	8	0.36	68	54.6
805	378639	5319247	0.09	<1	11	19	3430	1.1	17	5	<1	<5	9	<0.05	58	55.7
806	377541	5319084	0.12	<1	34	42	11500	2.1	25	3	<1	<5	22	0.18	117	43.5
807	377182	5319953	0.13	4	28	37	8060	1.9	23	3	<1	<5	26	0.16	88	43.9
808	376719	5319420	0.07	<1	22	29	8680	1.9	29	3	<1	<5	14	0.16	92	51.3
809	375765	5319562	0.1	inf	21	45	5430	3	41	2	inf	inf	11	0.07	93	71.7
810	373641	5319186	0.06	7	21	20	6500	1.7	21	6	<1	<5	15	0.27	48	23.1
811	369459	5320837	<0.05	13	20	11	7980	0.5	16	3	<1	<5	16	0.4	41	12.5
812	364628	5320160	0.07	16	6	31	1630	1.1	15	10	<1	<5	9	<0.05	24	85.5
813	362882	5320522	<0.05	inf	5	12	1330	2.5	16	3	inf	inf	4	0.09	78	81.8
814	361603	5319934	<0.05	14	5	12	1520	2.4	14	<2	<1	<5	4	0.13	64	86.7
815	361355	5319619	<0.05	inf	5	13	1550	2.4	15	<2	inf	inf	4	0.09	69	87.2
816	354517	5320768	<0.05	16	10	12	2810	1.1	13	2	<1	<5	9	0.08	68	64.0
817	354315	5321025	0.13	1	48	54	12130	1.7	22	5	<1	<5	106	0.52	103	49.4

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
818	352420	5321733	<0.05	inf	4	7	1180	2.4	6	4	inf	inf	9	0.08	74	82.4
819	345026	5322110	0.07	15	28	12	17770	0.5	17	4	<1	<5	32	0.35	44	6.8
820	344042	5322279	<0.05	6	29	13	19410	0.9	18	3	1	<5	35	0.15	48	7.1
821	339413	5321215	0.08	5	14	35	3400	1.9	33	7	<1	<5	12	0.08	81	54.5
822	338295	5320557	0.11	19	29	27	7620	1.5	21	5	<1	<5	29	0.12	98	71.0
823	338223	5320999	0.07	16	26	19	7510	1.2	19	7	<1	<5	23	0.09	97	56.2
824	336934	5321358	0.11	4	27	42	10490	4.5	15	6	<1	<5	51	0.23	68	64.4
825	333033	5320641	0.13	10	17	61	4230	0.7	20	5	<1	<5	12	0.06	45	50.8
826	330660	5321240	0.1	<1	14	39	3010	1.1	26	4	<1	<5	9	<0.05	66	62.5
827	329467	5322087	0.08	13	11	15	5330	0.8	16	9	<1	<5	7	0.07	81	56.0
828	327845	5321927	<0.05	8	23	34	10030	1.9	25	2	<1	<5	20	0.18	54	38.6
829	325849	5321343	0.08	10	27	21	13380	0.6	17	15	<1	<5	29	0.07	60	18.0
830	324328	5322001	0.08	8	25	40	12480	2	24	14	<1	<5	22	0.22	72	35.8
831	324764	5322832	0.08	3	28	22	12970	0.7	18	11	<1	<5	27	0.11	58	17.3
832	323567	5322586	0.06	2	16	31	9540	6	21	3	<1	<5	18	0.3	73	52.2
833	322275	5322041	0.13	14	22	26	6740	1	15	6	<1	<5	20	0.1	59	37.8
834	319836	5321611	0.07	2	19	18	7140	0.7	10	5	<1	<5	29	0.05	69	28.2
835	318576	5322814	0.07	<1	15	28	3190	1.1	15	6	<1	<5	18	<0.05	53	36.4
836	318845	5324420	0.08	<1	20	43	4350	1	18	2	<1	<5	18	<0.05	35	27.1
837	319408	5325228	0.05	<1	16	33	6470	2.1	16	3	<1	10	31	0.27	37	48.1
838	319316	5325679	<0.05	10	13	24	2810	1.3	13	3	<1	7	21	0.06	43	48.6
839	319096	5326459	0.06	4	16	25	3700	1.4	13	<2	<1	<5	30	0.15	62	52.4
840	315868	5325801	0.09	<1	11	29	1710	1.3	21	<2	<1	<5	8	0.08	44	56.7
841	314906	5325777	<0.05	2	12	11	6140	1	8	3	<1	<5	16	0.85	20	10.8
842	314254	5325868	<0.05	<1	10	19	7630	1.1	13	2	<1	<5	11	0.14	26	6.5
843	313638	5325265	<0.05	10	21	26	5990	1.7	30	<2	<1	<5	14	0.1	57	43.4
844	310940	5325459	0.06	3	9	23	1830	1.4	11	2	<1	<5	10	0.12	56	79.4
845	308985	5325946	0.08	8	16	18	4630	1.1	10	3	<1	<5	12	0.25	49	39.4
846	307488	5325322	<0.05	4	12	29	4620	0.7	8	2	<1	<5	12	<0.05	18	9.1
847	307325	5324551	0.09	7	31	65	4380	0.8	13	3	<1	<5	18	0.15	39	45.2
848	304570	5324832	0.08	8	16	20	3890	0.5	14	6	<1	<5	14	<0.05	58	39.4
849	300995	5324414	0.12	<1	23	97	4900	0.6	13	7	<1	<5	17	0.22	57	31.6
850	299147	5323663	0.21	<1	29	28	10530	0.9	14	4	<1	18	50	0.29	81	46.3
851	297046	5322963	<0.05	<1	14	18	6150	0.4	8	<2	<1	<5	16	0.06	18	3.9
852	296432	5323724	0.08	<1	11	21	1840	0.7	15	2	<1	<5	8	<0.05	37	46.4
853	294776	5323567	0.15	4	26	29	12680	1	19	6	<1	<5	25	0.23	82	38.2
854	293151	5325120	0.12	inf	7	10	3800	1.4	6	3	inf	inf	9	0.1	30	58.5
855	291378	5325478	0.11	<1	10	20	1870	1	14	9	<1	<5	7	0.06	19	52.1
856	290048	5325169	0.21	2	24	44	13110	1.2	15	2	<1	<5	49	0.32	92	41.2
857	289831	5324889	0.14	8	18	23	2980	1.2	17	3	<1	<5	25	0.07	56	60.0
858	288983	5324688	0.07	4	13	20	3710	1	16	<2	<1	<5	19	<0.05	47	42.7
859	286625	5324262	0.15	3	25	28	11150	0.8	15	5	<1	<5	36	0.08	78	40.7
860	285031	5324302	0.13	9	31	35	14050	1	23	5	<1	<5	27	<0.05	113	38.7
861	284277	5324640	<0.05	<1	10	46	8560	2.2	15	8	<1	<5	12	0.08	28	78.9
862	282422	5325108	0.13	<1	34	33	21660	1.4	21	6	<1	<5	45	0.07	124	32.3
863	280509	5325898	0.33	<1	27	41	16430	1.2	14	8	<1	<5	73	0.3	78	47.4
864	279914	5326038	0.11	inf	13	37	2900	2.7	13	<2	inf	inf	15	0.31	46	47.3
865	279584	5326839	0.11	inf	16	37	3070	1.6	18	3	inf	inf	17	0.09	80	63.3
866	279719	5327362	0.1	<1	12	28	1910	0.9	19	4	<1	38	10	<0.05	36	41.5
867	278702	5326806	0.08	<1	11	20	3220	0.5	11	4	<1	<5	10	0.1	18	43.2
868	278362	5327663	0.15	<1	18	25	4180	0.8	16	3	<1	<5	23	<0.05	71	48.2
869	277203	5328439	0.11	<1	20	29	3980	0.8	20	<2	<1	5	15	<0.05	64	38.2
870	277842	5329457	0.12	inf	36	33	5740	1.7	28	<2	inf	inf	28	0.14	61	56.5
871	276868	5330073	0.18	8	28	62	10350	1.6	16	<2	<1	<5	59	<0.05	43	38.0
872	277634	5330792	0.3	<1	51	136	9520	1.5	18	3	<1	<5	22	0.11	40	31.0
873	276995	5332152	0.12	<1	30	35	5970	0.6	26	<2	<1	<5	25	0.06	61	33.7
874	278220	5334801	0.29	1	28	48	10120	1.4	22	<2	<1	<5	47	<0.05	73	43.2
875	278920	5334074	0.19	inf	38	84	18700	2.8	32	<2	inf	inf	55	0.09	99	65.3
876	279401	5334201	0.45	<1	55	75	47570	1.5	21	19	<1	<5	185	0.24	126	51.2
877	278432	5331610	0.15	inf	31	71	7560	3	42	<2	inf	inf	26	0.22	104	59.2
878	278205	5330525	0.11	<1	24	64	7160	2.8	27	3	<1	9	23	0.13	77	39.9
879	278706	5329736	0.1	<1	42	37	5000	1.7	37	4	<1	<5	20	0.09	66	49.2
880	280897	5328937	0.16	<1	24	28	7160	0.6	17	6	<1	<5	18	0.07	71	45.4
881	281075	5328484	0.12	13	16	17	3910	0.3	9	9	<1	21	9	0.06	19	40.9
882	282125	5327606	0.21	<1	24	31	11910	0.9	13	6	<1	<5	56	0.12	81	42.8
883	282557	5326734	0.12	<1	23	47	9050	2.5	22	3	<1	8	28	0.11	79	50.8
884	284650	5325904	0.19	<1	10	143	11720	0.4	16	5	<1	<5	23	0.06	18	82.4
885	285709	5326236	0.19	4	22	41	7200	0.8	14	2	<1	<5	38	0.08	50	49.9
886	286087	5325584	0.09	<1	16	32	2160	0.9	19	3	<1	<5	14	<0.05	34	45.4
887	287841	5325622	<0.05	<1	9	8	6260	0.6	7	<2	<1	<5	11	0.41	20	4.7
888	288540	5327424	0.08	2	12	20	3500	0.8	16	2	<1	<5	12	<0.05	43	47.1
889	289552	5326749	0.1	8	20	19	6990	0.8	11	6	<1	<5	24	0.1	50	38.8
890	291005	5326903	0.1	8	23	27	6210	0.8	20	4	<1	5	22	0.1	64	52.2
891	293210	5326264	0.08	7	30	24	9320	0.9	18	9	<1	<5	49	0.09	91	36.0

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
892	293686	5325747	0.1	10	20	39	5740	1.2	28	5	<1	7	20	0.18	67	46.3
893	294376	5324836	0.08	7	11	22	3920	0.8	16	3	<1	8	18	0.09	27	46.9
894	294849	5324163	0.15	4	22	28	8540	1.2	17	21	<1	21	31	0.2	73	51.1
895	297813	5325342	0.15	inf	22	30	9620	1.2	16	23	inf	inf	26	0.17	74	47.8
896	298617	5324797	0.21	5	31	30	12150	1.1	15	6	<1	6	61	0.16	92	39.4
897	301502	5325863	0.13	9	25	37	4940	1.1	16	4	<1	19	35	0.11	58	48.1
898	304457	5328022	0.07	inf	6	8	1860	0.9	8	24	inf	inf	6	0.15	71	89.6
899	307399	5326508	0.06	6	17	32	7820	1.9	19	2	<1	12	18	0.14	59	36.2
900	308151	5328272	0.05	inf	15	16	2120	2.6	7	3	inf	inf	10	0.19	63	73.5
901	309166	5328052	<0.05	<1	4	21	3180	1.9	6	2	<1	<5	7	0.13	18	13.6
902	309487	5327757	0.1	1	15	33	4890	1.1	17	5	<1	6	15	0.17	61	42.1
903	313078	5326718	<0.05	5	9	10	3310	0.9	5	4	<1	<5	11	0.28	45	26.9
904	318157	5327949	0.26	8	19	44	5440	0.7	13	2	1	<5	28	0.11	66	42.2
905	314832	5329092	0.1	inf	54	12	7190	1.8	21	47	inf	inf	12	0.27	139	80.4
906	313398	5328898	0.05	5	13	26	5390	0.8	14	6	<1	<5	10	0.15	66	51.2
907	309990	5329463	0.1	<1	21	29	7780	1	15	3	<1	<5	25	0.2	102	49.1
908	309049	5329872	0.14	5	21	35	6910	1.1	15	3	<1	<5	27	0.4	74	43.4
909	306347	5328829	0.05	<1	21	18	5670	0.6	11	3	<1	<5	15	0.18	47	19.0
910	305699	5328662	0.08	inf	37	24	3380	1.9	12	7	inf	inf	15	0.19	85	69.3
911	303170	5329322	<0.05	7	16	12	12600	0.4	11	7	1	<5	23	0.4	81	12.2
912	301676	5328383	0.17	5	17	29	3420	1	20	5	<1	<5	20	0.27	68	60.1
913	300064	5329228	<0.05	<1	12	18	6230	0.7	11	3	<1	<5	13	0.15	41	26.4
914	299233	5328565	0.13	<1	27	32	11560	0.8	17	2	<1	<5	29	0.17	74	19.2
915	298098	5327600	0.07	1	12	27	3090	1	16	3	<1	<5	10	0.13	56	60.3
916	297858	5328045	0.1	inf	16	37	4480	2.1	13	<2	inf	inf	25	0.31	61	46.7
917	296819	5327553	0.12	<1	20	32	7810	1.2	14	<2	<1	<5	31	0.16	79	58.3
918	294498	5326194	0.18	<1	22	32	9490	0.7	15	<2	<1	<5	36	0.2	68	41.8
919	293849	5326174	0.11	<1	22	41	2340	1.4	19	<2	<1	<5	14	0.13	51	43.3
920	293805	5327324	0.12	7	10	20	3720	0.7	8	5	<1	<5	9	0.15	25	47.4
921	292616	5327572	0.5	inf	60	66	9950	1.7	21	4	inf	inf	17	0.43	28	30.8
922	291739	5328235	0.06	4	13	20	4810	0.9	15	5	<1	12	17	0.34	40	40.0
923	291385	5328102	0.09	2	27	25	8700	1.3	20	<2	<1	<5	19	0.43	44	50.7
924	291579	5327886	0.1	QC	13	19	6970	0.7	10	13	<1	<5	21	0.2	49	54.6
925	291686	5327132	0.08	inf	15	23	6410	1.2	16	<2	inf	inf	23	0.17	80	65.2
926	289723	5327735	0.12	QC	39	37	6770	1.9	25	<2	<1	21	20	0.29	83	55.6
927	288904	5327880	0.12	QC	17	47	4500	1.6	19	2	<1	5	20	0.15	112	55.4
928	287430	5327657	0.07	QC	29	21	6950	0.9	19	5	<1	20	28	0.18	65	43.7
929	287348	5326884	<0.05	QC	13	49	20550	1.3	11	<2	<1	<5	17	0.92	44	10.3
930	285756	5327124	0.07	QC	23	35	7920	1.9	25	3	<1	9	25	0.24	81	42.6
931	285339	5328094	0.08	QC	13	15	5000	1.1	8	2	<1	16	23	0.14	88	70.8
932	284984	5327947	0.11	QC	18	22	9650	1.2	12	<2	<1	24	33	0.18	126	81.6
933	284155	5329819	0.07	QC	11	29	4040	0.9	15	2	<1	<5	12	0.07	37	40.1
934	283387	5330344	0.07	QC	8	22	2020	1.3	14	3	<1	8	9	0.14	34	50.4
935	283159	5329437	0.06	QC	8	14	3210	0.6	10	5	<1	11	9	0.08	35	33.3
936	280945	5329634	0.09	QC	12	28	4390	1	16	2	<1	18	18	0.14	56	47.8
937	280207	5330745	0.07	QC	8	22	2480	0.8	12	<2	<1	24	8	0.1	29	35.4
938	279801	5331230	0.07	QC	11	26	2590	0.7	15	8	<1	11	10	0.1	39	42.1
939	280011	5332279	0.08	QC	14	14	6110	0.7	9	10	<1	<5	12	0.75	30	27.3
940	279824	5332621	0.1	inf	7	18	3470	1.4	7	7	inf	inf	19	0.24	92	81.0
941	280808	5332858	0.15	QC	14	40	3580	1.4	21	3	<1	10	14	0.19	54	54.2
942	281150	5331796	0.07	QC	12	27	2080	0.8	14	3	<1	<5	8	0.1	48	50.8
943	282850	5331491	0.11	QC	11	25	5270	1.1	14	3	<1	<5	17	0.12	45	39.8
944	284051	5330376	0.07	QC	12	26	4790	0.8	13	5	<1	8	13	0.18	49	45.8
945	285363	5330199	0.07	QC	25	26	10710	1.6	19	2	<1	<5	21	0.17	77	75.4
946	284984	5329818	0.08	QC	9	27	2460	1.4	19	<2	<1	7	10	0.13	40	54.2
947	284676	5328964	0.05	QC	19	28	7860	1.4	23	3	<1	28	18	0.13	60	53.3
948	285024	5329053	0.05	QC	2	14	1660	1	9	4	<1	7	6	0.09	21	49.2
949	286398	5329440	<0.05	QC	22	24	6990	1.4	12	2	<1	34	16	0.28	47	28.5
950	286683	5328819	0.08	QC	19	74	12420	2.9	18	4	<1	<5	34	0.37	51	46.6
951	288016	5329820	<0.05	QC	12	13	5600	0.5	9	9	<1	<5	10	0.14	41	9.2
952	288845	5328675	0.14	QC	26	46	10500	1.8	15	<2	<1	<5	42	0.09	121	45.1
953	291051	5328591	0.1	QC	19	46	5600	1.8	28	<2	<1	<5	18	0.22	73	59.9
954	293410	5328409	0.12	QC	15	51	3590	1	12	3	<1	28	19	0.22	67	46.7
955	294188	5328585	0.06	inf	11	30	3300	2.2	23	<2	inf	inf	11	0.38	65	63.4
956	294303	5329794	<0.05	QC	9	9	7530	0.4	8	<2	<1	14	16	0.48	42	14.8
957	295163	5329542	0.07	QC	13	21	3610	1.1	11	3	<1	<5	15	0.09	51	73.4
958	297038	5329568	0.06	inf	14	34	6450	2.5	22	<2	inf	inf	11	0.28	51	60.2
959	298323	5330085	0.06	QC	19	32	9150	2.6	20	4	<1	<5	14	0.3	58	52.0
960	299587	5329956	0.07	QC	13	25	3210	0.7	15	5	<1	9	8	0.15	57	44.5
961	303380	5329848	0.08	QC	15	40	4310	0.9	22	4	<1	<5	15	0.1	56	61.5
962	307150	5329686	<0.05	QC	14	15	9880	0.4	9	10	<1	<5	18	0.23	86	25.5
963	307972	5330045	<0.05	QC	18	18	14110	0.6	12	8	<1	13	24	0.49	111	25.6
964	309525	5330174	<0.05	QC	13	12	5460	0.9	5	<2	<1	<5	10	0.12	30	11.0
965	312029	5330344	0.06	QC	13	40	3700	1.1	14	<2	<1	17	15	0.2	35	35.7

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
966	319982	5326760	0.1	QC	30	30	9640	0.8	15	<2	<1	<5	71	0.2	89	41.2
967	321704	5325673	0.08	QC	16	31	4990	0.6	12	8	27	20	21	0.29	58	53.6
968	320373	5325111	0.05	QC	19	18	7620	0.7	11	4	<1	<5	21	0.13	64	30.1
969	321389	5324754	0.09	QC	33	27	14750	0.8	18	6	<1	<5	41	0.21	97	36.7
970	320125	5323921	0.08	inf	12	28	2660	1.1	16	<2	inf	inf	19	0.09	50	58.5
971	319432	5322726	0.07	QC	24	26	9520	0.8	17	3	<1	<5	32	0.22	59	34.1
972	319757	5322857	0.08	QC	31	31	11490	0.8	19	6	<1	<5	65	0.11	76	42.5
973	321483	5323629	0.08	QC	18	34	4270	0.6	10	3	<1	<5	22	0.23	18	43.8
974	323988	5323578	<0.05	QC	11	17	7750	1.3	18	6	<1	9	13	0.14	60	48.9
975	325108	5323570	0.07	QC	29	22	13770	0.9	17	8	<1	<5	29	0.29	56	15.7
976	325671	5323146	<0.05	QC	20	12	11590	0.4	10	3	<1	11	25	0.07	35	9.3
977	327219	5323662	<0.05	QC	22	12	11150	0.4	12	2	<1	<5	24	0.1	34	9.1
978	329725	5323727	<0.05	QC	9	31	2050	1.9	22	<2	<1	9	6	0.06	68	74.2
979	331990	5323670	0.08	QC	13	29	4570	1.1	14	5	<1	<5	12	0.1	54	47.2
980	332645	5323650	0.08	QC	38	34	5260	1.3	24	<2	<1	<5	15	0.09	61	46.3
981	337579	5323056	0.07	QC	20	19	7850	0.5	13	6	<1	16	18	0.05	38	14.3
982	337912	5321939	0.15	inf	27	55	11150	2.8	20	5	inf	inf	27	0.08	76	59.3
983	338261	5322140	0.16	QC	24	83	3560	6.1	13	<2	1	<5	26	0.06	28	27.3
984	338989	5322580	0.13	inf	12	26	4100	2.5	16	3	inf	inf	14	0.09	43	76.2
985	343965	5322786	0.07	QC	17	8	6320	0.7	11	3	<1	<5	13	<0.05	25	4.5
986	352544	5322617	0.09	QC	6	22	3160	4.6	7	<2	<1	14	19	0.11	92	74.4
987	356821	5322096	0.09	inf	7	11	2550	1.5	7	11	inf	inf	11	0.31	96	75.3
988	357190	5321515	0.07	QC	13	15	3230	1.3	18	9	4	<5	7	0.11	68	57.1
989	362201	5321600	0.06	inf	4	7	1480	2.3	6	<2	inf	inf	3	0.08	58	85.3
990	362913	5322058	0.06	QC	7	15	1570	2.3	9	3	<1	<5	7	0.06	69	62.0
991	365382	5322300	0.06	inf	6	18	1360	2.6	11	<2	inf	inf	7	<0.05	52	66.3
992	366350	5322642	0.07	QC	12	18	4260	1.2	14	8	5	12	8	<0.05	66	58.3
993	368727	5321679	0.05	QC	10	27	2490	2.1	19	<2	1	<5	8	<0.05	56	46.1
994	370598	5322087	0.07	QC	18	31	5300	1.9	23	<2	<1	<5	18	0.11	56	51.8
995	372831	5321323	0.06	QC	25	10	11790	0.7	16	4	<1	<5	22	0.31	45	6.8
996	375728	5319615	0.13	QC	18	18	3240	1.8	19	2	1	<5	15	0.06	120	62.0
997	376729	5320936	0.11	QC	22	46	4380	4.8	39	<2	<1	18	14	0.26	76	56.0
998	376944	5321140	0.14	QC	24	38	5740	3.5	28	<2	4	<5	14	0.12	109	53.3
999	378181	5321714	0.14	QC	24	28	4830	1.1	23	3	3	<5	18	<0.05	54	40.3
1000	378871	5322445	0.13	QC	44	27	13520	1.4	26	5	<1	<5	45	0.08	75	34.8
1001	379971	5323036	0.08	QC	19	11	4780	0.3	11	6	<1	<5	11	<0.05	15	10.6
1002	383981	5330944	0.07	12	25	9	10100	0.3	13	4	<1	13	22	<0.05	48	7.7
1003	382076	5330217	0.09	10	31	13	15330	0.4	17	3	<1	<5	28	<0.05	66	10.1
1004	380720	5328844	0.07	10	24	9	11670	0.5	14	3	1	<5	22	<0.05	47	7.2
1005	379893	5328456	0.08	3	28	12	9890	0.5	17	3	1	<5	21	<0.05	47	14.1
1006	379520	5327524	0.08	11	25	10	14310	0.4	14	<2	<1	8	22	0.06	51	8.6
1007	378884	5326348	0.09	6	34	17	16300	0.6	20	4	4	15	33	0.1	78	21.2
1008	376339	5325123	0.08	3	29	13	15580	0.4	16	3	<1	<5	25	<0.05	61	11.3
1009	374813	5326047	0.06	12	16	5	4740	0.7	8	4	<1	<5	10	<0.05	32	9.0
1010	374518	5324499	0.1	inf	16	15	4880	1.7	13	3	inf	inf	14	0.18	73	77.1
1011	375125	5323700	0.06	5	19	8	10190	0.4	12	<2	11	26	17	0.1	34	5.0
1012	374162	5322083	0.1	11	33	19	19030	0.8	20	3	1	16	31	0.17	74	18.7
1013	367480	5324543	0.08	inf	12	23	2890	2.6	18	<2	inf	inf	7	0.15	98	80.5
1014	366970	5323220	0.07	8	21	13	9380	0.7	14	3	<1	<5	18	<0.05	24	2.3
1015	362231	5322420	0.07	9	4	9	1810	1.5	8	<2	6	<5	3	0.09	54	75.5
1016	362135	5322254	0.05	inf	5	8	1850	1.1	8	<2	inf	inf	4	0.05	53	72.2
1017	359213	5323311	0.1	inf	13	17	4270	2.8	7	26	inf	inf	18	0.23	82	74.2
1018	358131	5322767	0.08	inf	5	9	1470	1.2	6	3	inf	inf	7	0.06	77	90.5
1019	358734	5323943	0.08	8	13	15	7080	1.5	10	15	<1	<5	18	0.18	77	54.0
1020	359010	5324707	0.06	2	8	9	2360	2.4	7	2	1	<5	8	0.1	87	80.6
1021	358106	5324032	0.06	inf	8	13	3690	4	8	3	inf	inf	12	0.22	47	67.5
1022	357332	5324163	0.06	3	13	14	7340	2.6	10	4	<1	<5	12	0.33	48	48.9
1023	357186	5323516	0.07	inf	11	19	6880	5.6	8	9	inf	inf	27	0.34	60	76.4
1024	356118	5324017	0.05	inf	21	25	3620	8.8	14	3	inf	inf	33	0.61	54	64.9
1025	347980	5325351	0.07	inf	10	24	2100	4.1	10	3	inf	inf	15	0.07	56	72.2
1026	340112	5326204	0.07	4	25	36	9040	1.4	14	3	4	<5	22	0.05	33	35.3
1027	339193	5324115	0.12	12	13	44	2160	1.9	23	6	2	<5	8	0.08	80	67.6
1028	339049	5325200	0.35	9	31	117	7960	1.6	29	9	<1	8	20	0.09	103	43.9
1029	338893	5325441	0.1	11	11	15	6760	1.2	10	<2	4	<5	16	0.1	168	82.9
1030	338400	5325771	0.08	10	9	36	3710	2.6	11	4	1	<5	7	<0.05	21	13.6
1031	332357	5324654	0.13	2	19	37	4800	1.7	19	5	4	<5	14	0.11	52	45.8
1032	331158	5324634	0.11	3	17	35	3790	1.4	19	5	2	10	12	0.05	51	41.1
1033	330754	5324691	0.12	10	13	32	4460	1.6	13	7	2	<5	18	0.06	55	41.3
1034	328790	5324716	0.1	9	10	27	2580	1.1	12	4	4	19	8	<0.05	51	45.1
1035	327791	5324773	0.11	5	23	30	4950	1.1	20	<2	1	<5	20	0.11	81	55.8
1036	326387	5324937	0.1	10	33	33	12210	1.9	17	3	<1	<5	51	0.3	62	41.2
1037	324487	5324967	0.19	4	17	36	7110	1.4	17	5	1	10	30	0.05	64	55.8
1038	323915	5325535	0.11	6	20	31	3730	0.9	22	3	1	<5	14	<0.05	55	60.6
1039	323218	5324906	0.24	2	33	32	9030	0.8	15	9	<1	<5	23	<0.05	44	46.1

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1040	323022	5325675	0.1	8	22	31	4160	0.9	29	<2	<1	<5	17	<0.05	52	57.1
1041	323065	5326343	0.14	10	24	47	5180	0.9	17	3	4	<5	21	0.07	64	51.3
1042	322618	5326219	0.14	12	22	50	5000	0.4	13	6	8	<5	15	<0.05	21	47.3
1043	321734	5327358	0.06	11	17	12	6710	0.8	10	5	<1	<5	19	0.48	56	20.5
1044	320536	5328065	0.07	inf	9	22	4250	1.2	9	14	inf	inf	12	0.12	44	76.1
1045	319652	5327995	0.13	2	14	52	2850	11.2	17	<2	<1	<5	89	0.18	92	59.2
1046	314868	5330974	0.09	8	15	35	2160	1.6	12	3	<1	<5	8	0.11	57	65.2
1047	313677	5331392	<0.05	10	19	18	6360	1.1	11	3	<1	<5	22	0.24	28	25.1
1048	311954	5332799	0.09	4	12	20	3630	1.2	15	4	2	12	9	<0.05	42	48.5
1049	311887	5332033	0.19	9	13	17	5070	0.7	9	9	1	<5	10	0.13	26	62.7
1050	309487	5332600	0.16	8	18	40	4570	1.5	15	3	<1	22	25	<0.05	66	43.4
1051	309080	5331739	0.1	2	19	26	6520	0.7	13	<2	<1	<5	19	0.12	54	25.4
1052	307457	5331963	0.07	6	16	40	3260	1.4	21	2	<1	<5	7	<0.05	49	49.6
1053	304471	5332921	0.07	7	18	13	8140	0.4	9	6	<1	11	17	0.6	39	13.4
1054	301746	5331185	0.1	6	21	20	11790	1.1	14	9	<1	<5	22	0.22	60	19.0
1055	301108	5332030	<0.05	7	14	13	11280	5	9	8	<1	8	16	0.24	32	28.5
1056	300398	5331140	0.06	9	15	22	6910	1.6	16	<2	<1	<5	12	0.12	40	25.0
1057	299700	5330604	0.1	7	24	84	12540	2.6	23	<2	<1	10	25	0.59	59	39.8
1058	299215	5330541	0.06	6	9	26	1850	1.4	13	<2	<1	<5	6	<0.05	25	40.5
1059	297833	5330665	0.1	inf	19	45	3430	2.3	18	5	inf	inf	17	1.09	49	38.8
1060	294865	5331164	0.2	4	26	37	7180	1.9	16	3	<1	<5	45	0.14	80	54.6
1061	294396	5331782	0.07	<1	16	19	4880	0.6	12	4	<1	<5	16	<0.05	54	44.5
1062	293102	5331683	0.06	8	14	12	8280	1.1	9	4	<1	14	16	0.88	41	18.1
1063	291548	5330915	0.13	1	12	23	3370	1.3	14	6	<1	18	17	<0.05	61	54.2
1064	290270	5330711	0.09	23	16	19	4930	1.4	19	7	10	11	13	0.53	47	37.5
1065	290149	5331277	0.21	16	20	35	6010	1.6	17	<2	2	<5	23	0.14	67	47.8
1066	288961	5331030	0.12	9	17	24	5530	1.2	20	2	<1	<5	19	0.29	60	43.6
1067	289123	5330048	0.08	2	10	15	2200	0.7	15	2	<1	<5	7	0.05	26	40.8
1068	287509	5330722	0.12	6	21	19	11660	0.9	15	5	<1	<5	24	0.16	72	37.8
1069	286083	5332335	0.1	4	13	22	3810	0.9	11	5	<1	<5	22	1.57	48	39.9
1070	285377	5331530	<0.05	6	7	5	3970	0.2	4	3	<1	12	8	0.09	23	4.5
1071	284326	5331465	0.11	4	24	22	11450	1.1	19	9	<1	<5	22	0.1	84	34.5
1072	282945	5332131	0.07	5	15	18	9270	0.8	12	6	<1	<5	20	0.27	52	11.0
1073	282020	5334580	0.13	6	35	67	16000	0.6	24	9	<1	6	42	1.19	58	15.1
1074	281628	5335525	0.15	2	31	40	13290	1.4	22	10	1	<5	32	0.92	123	52.2
1075	278535	5335287	0.1	inf	14	30	3190	3.8	13	3	inf	inf	15	0.47	72	74.9
1076	277896	5335270	0.54	6	41	146	26060	4.1	27	26	1	<5	171	0.71	82	44.1
1077	277651	5336996	0.12	<1	31	29	12860	0.9	20	10	<1	17	29	0.17	85	28.9
1078	279424	5338016	0.31	8	43	60	9740	2.3	47	2	<1	<5	31	0.17	70	64.6
1079	279995	5337998	0.14	9	43	44	7610	1	71	3	<1	<5	17	0.05	42	45.3
1080	281340	5336744	0.12	4	14	42	3030	0.6	14	<2	<1	<5	10	0.05	18	49.2
1081	282515	5335687	0.11	11	8	18	1480	1.5	8	2	<1	<5	7	<0.05	103	91.6
1082	282606	5334893	<0.05	5	15	8	9570	0.4	11	6	<1	<5	17	0.11	75	7.0
1083	285075	5333084	0.21	6	26	34	10550	1.3	14	3	<1	8	49	0.07	101	37.7
1084	288025	5332418	0.16	10	25	24	11750	0.9	16	5	<1	18	35	0.1	73	34.1
1085	288383	5331559	0.17	9	16	38	5340	1	12	2	<1	<5	30	0.09	47	40.3
1086	289888	5332409	0.12	7	13	34	3330	1.3	20	<2	<1	<5	16	<0.05	45	46.6
1087	290426	5332423	0.13	6	18	41	2920	1.9	29	3	<1	<5	13	<0.05	58	51.6
1088	292088	5333062	0.09	4	18	43	4830	3.2	17	3	<1	<5	20	0.05	66	51.8
1089	294154	5333196	0.11	8	14	31	3840	1.5	17	4	<1	<5	15	<0.05	54	53.0
1090	297427	5332331	0.12	7	16	35	3470	1.6	20	3	<1	<5	14	<0.05	48	45.6
1091	298171	5331697	0.09	6	12	26	2710	1.9	17	4	<1	6	10	<0.05	57	47.7
1092	299147	5331693	0.16	5	19	34	4530	2.8	18	<2	<1	<5	19	0.18	89	52.2
1093	299332	5332486	0.08	<1	11	56	3270	1.4	13	4	<1	<5	10	0.18	36	57.1
1094	299662	5332154	0.11	4	17	27	4290	1.8	17	3	<1	<5	20	0.22	67	57.0
1095	301711	5332726	0.1	4	17	39	4250	0.8	16	5	<1	<5	19	0.2	59	47.8
1096	303850	5334884	0.12	7	43	83	9440	0.3	15	2	<1	6	27	0.2	25	7.2
1097	307818	5332987	0.12	7	25	32	8730	1.3	22	<2	<1	<5	22	0.2	63	49.5
1098	308710	5332813	0.15	3	15	36	3820	1.5	21	<2	<1	<5	23	0.19	66	52.3
1099	308814	5333367	0.09	9	16	26	2780	1.2	21	<2	<1	<5	16	0.15	59	52.0
1100	311351	5333515	0.06	19	13	27	2590	0.8	20	<2	<1	<5	10	0.1	44	45.6
1101	312261	5334040	<0.05	10	16	19	8280	2.4	16	<2	2	<5	27	0.48	58	45.2
1102	315822	5332045	0.13	10	32	41	10780	0.9	17	3	<1	<5	40	0.27	97	47.9
1103	318047	5328302	<0.05	5	15	25	4350	2.5	12	<2	<1	<5	25	0.51	50	59.8
1104	316374	5330741	<0.05	inf	14	24	5950	2.8	9	3	inf	inf	25	0.26	40	49.7
1105	315364	5333780	<0.05	7	16	11	6730	<0.2	12	<2	<1	<5	13	0.12	37	12.6
1106	313988	5333968	0.06	3	16	33	4280	1.6	18	<2	<1	<5	14	0.21	37	42.8
1107	313384	5335040	<0.05	4	12	7	5700	0.3	8	6	<1	<5	10	0.23	39	9.3
1108	313087	5335622	<0.05	3	13	10	8980	0.3	8	<2	<1	<5	13	0.14	24	3.1
1109	312111	5336037	0.11	6	33	50	13080	1.9	36	6	<1	<5	23	0.37	87	48.9
1110	311156	5335902	0.12	9	38	41	27960	1.2	15	<2	<1	<5	89	0.29	87	45.2
1111	309059	5334534	0.07	4	20	29	5170	0.6	19	2	<1	<5	17	0.17	53	35.4
1112	308277	5334191	0.08	4	17	20	2970	0.9	20	6	<1	7	10	0.14	33	44.5
1113	307936	5333073	0.06	5	12	21	4300	0.9	17	3	<1	<5	13	0.15	40	42.7

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1114	307605	5335891	0.07	1	15	17	4350	0.5	16	5	<1	<5	12	0.17	30	38.4
1115	306726	5335148	0.08	4	28	37	9380	1.1	22	3	<1	5	28	0.16	76	40.9
1117	302321	5336053	0.16	6	14	57	3800	1.3	17	<2	<1	<5	30	0.14	94	63.4
1118	300822	5335382	0.11	inf	19	66	4700	1.9	30	3	inf	inf	13	0.18	89	52.8
1119	300546	5334473	0.22	inf	23	80	4880	2	34	2	inf	inf	20	0.17	101	57.3
1120	299700	5333950	0.09	2	15	33	2070	0.7	20	<2	<1	<5	8	0.15	38	39.8
1121	298947	5333721	0.15	7	30	93	11420	3.1	25	<2	<1	<5	37	0.24	103	25.6
1122	295891	5333676	0.08	inf	21	44	3240	1.5	17	2	inf	inf	14	0.15	49	56.9
1123	292020	5332979	0.08	5	20	37	3660	1.4	19	2	<1	<5	17	0.13	66	49.2
1124	287012	5333861	<0.05	4	15	17	14420	1.1	10	3	<1	<5	21	0.66	56	10.1
1125	285837	5334358	0.09	6	17	24	6140	1	20	9	<1	<5	24	0.18	43	44.2
1126	283146	5336118	0.27	8	33	45	65400	1.8	23	4	3	<5	93	0.53	121	43.3
1127	282604	5336713	0.07	6	7	24	2660	0.6	8	4	<1	<5	8	0.16	20	69.9
1128	279954	5339305	0.06	inf	34	50	9650	4.9	107	<2	inf	inf	13	0.26	63	69.7
1129	279171	5339743	0.09	8	42	46	5150	2.7	71	<2	<1	<5	18	0.17	53	57.6
1130	276841	5338856	0.16	2	78	57	19220	5.9	80	3	<1	<5	32	0.44	80	41.0
1131	276595	5339425	0.18	4	76	57	8760	3.2	86	<2	<1	<5	29	0.19	59	39.2
1132	277637	5341675	0.06	6	26	23	4850	2.2	19	<2	<1	<5	17	0.2	51	28.3
1133	278210	5342695	<0.05	16	27	20	10550	0.3	22	3	7	<5	24	0.1	46	4.8
1134	277296	5343586	0.18	inf	51	55	17910	2.9	30	<2	inf	inf	43	0.18	135	64.1
1135	279098	5343618	<0.05	9	22	15	8490	0.4	17	<2	2	<5	17	0.09	42	7.9
1136	279683	5343557	<0.05	2	21	10	8810	0.2	12	3	<1	<5	18	0.11	31	8.2
1137	279804	5342678	0.09	16	18	38	4260	2.3	29	4	<1	<5	13	0.15	35	54.7
1138	279782	5340817	0.08	8	29	24	14000	1.9	22	3	<1	<5	21	0.17	67	22.5
1139	280687	5341142	0.16	5	29	39	9470	2.1	22	<2	<1	7	24	0.23	73	44.6
1140	281226	5339905	<0.05	5	31	34	19080	3	40	<2	<1	<5	30	0.81	60	9.0
1141	282148	5338916	0.07	inf	8	41	1090	4.5	23	<2	inf	inf	6	0.12	47	62.0
1142	282858	5338652	<0.05	7	15	14	9230	1	11	<2	<1	<5	16	0.3	31	3.1
1143	284253	5337020	0.25	6	33	46	37920	2.4	20	5	<1	10	80	0.29	112	59.9
1144	285557	5335689	0.08	6	23	23	11830	0.6	18	5	<1	<5	30	0.15	87	39.3
1145	286633	5335264	0.09	15	13	32	3370	0.5	15	5	<1	6	14	0.14	22	52.9
1146	288216	5334321	0.09	2	19	22	6950	0.6	15	<2	<1	<5	18	0.23	44	33.0
1147	290573	5335274	0.06	3	9	16	2580	0.5	14	7	<1	<5	7	0.13	35	49.4
1148	292100	5336078	<0.05	4	13	15	1820	0.7	18	3	<1	<5	8	0.14	38	50.6
1149	293560	5336279	0.1	4	15	25	3240	0.9	20	<2	<1	<5	12	0.15	40	52.6
1150	296606	5334906	0.15	5	17	46	4670	1.4	16	<2	<1	<5	23	0.15	67	53.9
1151	297597	5334658	<0.05	11	10	8	4810	<0.2	6	4	<1	<5	10	0.1	34	8.8
1152	298545	5335447	0.12	6	26	21	12490	0.6	15	5	<1	<5	30	0.15	82	28.2
1153	299270	5336409	<0.05	16	10	6	6270	<0.2	6	<2	<1	<5	11	0.08	27	4.0
1155	306994	5337069	<0.05	inf	17	10	1790	1.7	9	5	inf	inf	7	0.21	57	71.7
1156	307822	5336174	0.06	19	19	26	2080	1	16	<2	4	<5	12	0.13	39	45.4
1157	308506	5337080	0.06	7	23	22	9230	0.7	10	2	<1	<5	29	0.36	33	18.1
1158	308812	5336553	0.06	4	15	18	6820	0.7	18	4	<1	<5	18	0.16	36	27.3
1159	312785	5337248	0.06	13	18	17	4750	1	16	3	<1	<5	14	0.23	71	42.5
1160	313823	5336439	0.09	6	19	31	4050	1.8	16	2	<1	<5	19	0.24	74	74.6
1161	318291	5328532	<0.05	11	16	19	5890	1	10	3	<1	<5	25	0.28	39	62.3
1162	318123	5328993	0.05	12	12	13	3190	1.8	10	2	<1	<5	16	0.16	72	69.4
1163	318808	5328716	0.16	4	28	39	8560	1.3	18	3	<1	<5	37	0.26	81	47.4
1164	321079	5329492	0.05	11	13	31	2090	1.1	10	4	<1	<5	13	0.13	52	54.1
1165	321456	5328876	<0.05	4	17	21	6030	3.5	12	<2	<1	<5	23	0.17	44	36.3
1166	322775	5328231	<0.05	3	11	19	2030	1	20	<2	<1	<5	7	0.11	43	55.7
1167	324060	5328280	0.11	inf	17	25	3640	1.1	18	7	inf	inf	15	0.12	44	64.1
1168	324409	5327707	0.06	5	10	19	2090	0.7	19	4	<1	<5	8	0.11	28	57.9
1169	323915	5327436	0.05	6	8	22	1890	0.7	12	<2	<1	<5	7	0.1	28	42.1
1170	325258	5326932	0.08	4	25	23	6720	0.5	19	<2	<1	<5	19	0.11	72	34.6
1171	324931	5326179	0.08	4	17	29	3070	0.9	20	4	<1	<5	12	0.15	41	65.5
1172	326147	5326223	0.08	4	14	29	2360	1.3	18	3	<1	<5	14	0.19	55	49.1
1173	326624	5326812	0.08	6	24	23	9130	6.6	13	<2	2	<5	28	0.29	47	32.6
1174	326818	5325634	0.05	11	29	25	10770	1.6	21	<2	<1	<5	64	0.17	69	48.1
1175	327463	5325493	0.08	6	28	22	7950	0.7	18	<2	<1	<5	35	0.18	66	38.3
1176	328172	5325831	0.06	4	11	22	2120	0.8	20	3	<1	<5	6	0.06	41	49.8
1177	328355	5325346	0.05	1	12	19	3210	0.6	17	3	<1	<5	7	<0.05	42	49.0
1178	329144	5325417	<0.05	6	9	22	2260	0.9	19	3	<1	<5	5	<0.05	42	50.0
1179	329710	5325848	0.08	inf	19	41	6040	2.8	23	<2	inf	inf	17	0.15	74	71.5
1180	333116	5326783	0.05	<1	17	23	6830	0.3	14	3	<1	<5	15	<0.05	41	18.8
1181	335293	5329227	0.11	<1	23	41	6950	0.4	14	7	<1	<5	16	0.11	59	35.4
1182	337917	5329393	<0.05	inf	5	11	1890	1.2	9	<2	inf	inf	3	<0.05	59	83.5
1183	338261	5329894	<0.05	inf	7	10	1940	4.8	7	<2	inf	inf	10	0.14	55	65.7
1184	338530	5329817	<0.05	inf	10	11	2140	6.1	8	<2	inf	inf	14	0.4	62	78.2
1185	345933	5326256	<0.05	12	24	15	8590	1	12	7	<1	<5	16	0.07	52	24.7
1186	353250	5328155	0.07	inf	10	32	1490	3.8	17	3	inf	inf	15	0.78	56	60.3
1187	354889	5326811	<0.05	inf	11	16	7230	4.3	12	3	inf	inf	12	0.66	57	59.7
1188	355497	5327808	<0.05	inf	14	17	2830	2.5	11	2	inf	inf	8	0.59	68	79.9
1189	355911	5327141	<0.05	inf	10	16	3550	2.8	12	2	inf	inf	11	0.19	55	74.5

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1190	361974	5326504	<0.05	inf	4	13	1230	2.1	12	2	inf	inf	5	0.07	62	77.4
1191	365907	5326430	<0.05	inf	12	13	3300	1.4	21	3	inf	inf	6	0.12	82	71.8
1192	366874	5325218	<0.05	10	6	16	2910	1.8	12	2	<1	12	4	0.14	34	47.8
1193	367200	5326875	0.05	2	22	16	5110	1.7	21	6	<1	6	10	0.12	75	64.3
1194	368845	5325996	<0.05	4	20	15	7820	0.8	16	3	<1	15	12	0.11	44	37.6
1195	369510	5326232	<0.05	3	13	31	3300	2.8	22	<2	<1	8	14	0.15	58	56.9
1196	369874	5326924	<0.05	<1	9	22	2230	1.6	15	<2	<1	6	9	0.1	51	47.1
1197	370483	5327022	<0.05	5	13	25	5990	1.7	23	4	<1	<5	11	0.14	53	47.0
1198	373111	5328448	<0.05	7	8	26	7530	4	29	3	<1	<5	8	0.14	73	56.3
1199	373191	5327658	<0.05	8	12	19	3280	1.1	14	6	<1	5	6	0.13	41	54.7
1200	376024	5327818	<0.05	3	15	17	5000	1.3	16	4	<1	7	8	0.24	64	41.3
1201	376927	5328654	<0.05	inf	9	26	3040	2.7	22	2	inf	inf	7	0.07	80	69.7
1202	377628	5329619	<0.05	6	10	32	2300	2.2	16	4	<1	<5	10	0.07	64	61.9
1203	379106	5330628	<0.05	inf	9	33	5250	5.8	23	2	inf	inf	6	0.52	72	78.4
1204	379412	5331441	<0.05	inf	8	41	1910	2	31	3	inf	inf	6	<0.05	68	74.5
1205	384348	5334764	<0.05	5	19	7	6470	<0.2	11	3	<1	6	12	0.15	44	9.9
1206	381050	5334497	0.06	3	30	17	13730	0.5	17	3	<1	<5	26	0.22	71	31.3
1207	380335	5333467	0.05	inf	19	18	9490	4	12	<2	inf	inf	77	0.41	52	60.2
1208	378289	5331737	<0.05	2	16	8	6730	0.5	10	3	<1	12	12	0.12	33	13.7
1209	378122	5330868	0.06	inf	12	35	4390	3.3	18	3	inf	inf	11	0.14	67	64.0
1210	374507	5329153	<0.05	3	5	18	1610	0.9	15	2	<1	<5	3	<0.05	45	75.9
1211	374113	5329764	<0.05	8	12	28	2680	0.9	20	3	<1	7	6	0.08	59	64.2
1212	369673	5328197	<0.05	inf	7	21	1440	1	25	<2	inf	inf	3	<0.05	63	79.9
1213	368576	5328963	<0.05	12	15	17	4830	0.5	17	4	1	<5	7	0.08	62	41.3
1214	366768	5328776	<0.05	inf	7	9	2580	1.1	13	3	inf	inf	3	0.34	69	81.8
1215	364262	5328888	<0.05	inf	7	14	1740	2.1	13	<2	inf	inf	5	0.07	62	59.1
1216	363961	5328056	<0.05	inf	10	20	4240	4	20	3	inf	inf	8	0.18	79	64.0
1217	361944	5327872	<0.05	inf	4	13	1370	0.8	6	6	inf	inf	4	0.06	48	77.9
1218	361423	5328282	<0.05	3	5	35	2970	1.3	8	<2	<1	<5	9	0.06	31	26.8
1219	357552	5329257	<0.05	inf	6	15	1590	1	16	4	inf	inf	4	0.11	70	77.2
1220	356497	5328720	<0.05	inf	6	10	3800	1.6	8	<2	inf	inf	5	0.12	39	79.7
1221	355264	5328529	<0.05	inf	6	15	2060	2	9	<2	inf	inf	9	0.08	50	81.6
1222	346990	5331035	0.09	inf	32	54	3200	3.5	26	3	inf	inf	10	0.15	85	75.1
1223	346254	5330964	<0.05	inf	6	16	1020	3.1	8	<2	inf	inf	6	<0.05	91	83.2
1224	345319	5331110	<0.05	4	21	10	5590	1.9	12	3	<1	7	26	0.33	36	36.1
1225	335119	5331227	<0.05	3	12	14	4460	0.4	12	<2	<1	13	10	0.06	33	13.3
1226	333157	5329816	<0.05	8	15	15	5020	0.5	12	3	<1	12	12	0.06	43	13.4
1227	333127	5329033	0.19	5	30	56	7680	1.1	25	4	<1	11	27	0.4	82	49.2
1228	328492	5327259	0.11	2	19	37	3660	1.4	19	4	<1	<5	20	0.26	46	48.8
1229	327586	5327904	0.26	6	45	52	23820	1	19	5	<1	<5	110	0.65	121	50.4
1230	324445	5328907	0.07	inf	23	28	3100	1.4	23	<2	inf	inf	16	0.28	59	65.8
1231	323262	5329237	0.08	3	15	45	2480	1.9	31	<2	<1	<5	9	0.27	61	66.4
1232	320490	5330723	0.15	4	25	59	8160	1.3	21	2	<1	<5	19	0.39	72	54.9
1233	317454	5331261	0.05	inf	6	14	1380	1.9	6	2	inf	inf	8	0.22	57	70.3
1234	317725	5332767	0.06	4	14	65	8340	3.3	15	2	<1	10	22	0.11	65	66.8
1235	317099	5334747	0.07	inf	18	25	3010	1.6	18	<2	inf	inf	15	0.06	42	49.5
1236	316383	5335282	0.06	6	22	16	6510	0.4	13	3	<1	24	15	0.1	47	21.1
1237	315407	5335932	0.08	9	18	34	3400	1.6	15	<2	<1	<5	19	0.13	45	47.1
1238	314378	5336940	0.21	4	36	40	16810	0.8	15	9	<1	33	78	0.17	89	46.3
1239	313785	5337908	0.1	6	12	57	4070	2.2	12	3	<1	24	16	0.09	40	52.7
1240	312707	5337872	<0.05	5	15	8	11020	0.4	8	4	<1	10	19	0.16	37	14.0
1241	313437	5338954	0.07	11	15	32	3990	1.6	19	3	<1	<5	8	0.3	45	65.3
1242	313470	5340463	0.09	inf	18	48	5000	2.9	20	<2	inf	inf	14	0.17	71	66.3
1243	314845	5341319	0.14	inf	20	50	5520	2.6	19	11	inf	inf	21	0.16	76	61.2
1244	315052	5342796	0.15	6	27	30	11840	1.2	19	31	<1	7	31	0.29	89	45.1
1245	316028	5343445	0.07	inf	11	40	2010	3	14	3	inf	inf	8	0.15	65	68.0
1246	316605	5344194	<0.05	6	12	27	3680	1.5	14	<2	<1	8	8	0.1	39	47.3
1247	315767	5343849	0.05	inf	8	26	3000	3.3	19	2	inf	inf	5	0.11	51	69.7
1248	313375	5341553	0.06	10	14	29	5120	2.2	16	<2	<1	<5	18	0.1	45	62.9
1249	312266	5340132	0.12	3	25	65	8210	1.4	13	2	<1	10	58	0.15	65	52.1
1250	310830	5339127	0.05	10	13	28	4180	2	18	4	<1	7	10	0.11	48	58.9
1251	310984	5338688	0.08	inf	11	34	1560	1.4	14	5	inf	inf	9	<0.05	67	62.2
1252	309773	5338702	0.06	11	19	21	7370	0.7	12	3	<1	11	33	0.08	56	44.2
1253	307026	5338254	0.08	2	21	20	5700	1.1	15	<2	<1	8	19	0.33	52	48.3
1257	302982	5338899	0.09	inf	19	36	2930	1.4	19	3	inf	inf	16	0.12	54	56.3
1258	300401	5338309	0.08	4	15	23	4740	0.6	14	4	<1	7	12	0.08	43	40.3
1259	298124	5337287	0.06	10	19	26	4750	1.2	21	4	<1	9	13	0.09	49	38.8
1260	295770	5335572	0.06	9	14	17	6800	0.4	11	6	<1	9	12	0.07	70	38.8
1261	294540	5336810	0.08	3	24	34	8830	1.3	25	<2	2	6	21	0.2	70	49.6
1262	293809	5336351	0.09	2	22	32	4780	0.9	26	<2	1	<5	14	0.15	54	44.2
1263	293577	5337165	0.09	4	11	23	1860	0.9	21	4	<1	6	8	0.06	31	56.4
1264	292114	5337105	0.08	5	15	22	1800	0.8	22	6	<1	5	9	0.07	44	48.7
1265	290842	5336739	0.11	6	19	31	3050	0.9	29	<2	<1	<5	12	0.09	49	47.1
1266	290317	5336371	0.12	4	15	27	3380	0.8	19	3	<1	<5	13	0.08	33	41.2

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1267	288698	5336101	0.1	3	21	37	4500	0.7	18	2	<1	7	31	0.06	44	37.9
1268	288488	5336345	0.1	4	17	20	5340	1.1	12	6	<1	8	21	0.44	27	25.2
1269	287323	5336329	0.17	2	22	30	8330	0.6	16	16	<1	11	28	0.11	52	38.9
1270	286283	5337485	0.1	7	31	39	5750	1.9	38	<2	<1	<5	29	0.11	67	55.9
1271	285632	5337925	0.21	<1	40	56	16540	1.7	24	10	<1	<5	65	0.18	128	36.2
1272	284620	5338559	0.09	2	10	26	2220	1.9	15	5	2	<5	8	0.08	42	40.4
1273	282577	5339898	0.14	inf	20	105	2630	4.4	43	<2	inf	inf	13	0.12	98	67.6
1274	282811	5341646	0.12	<1	11	27	2740	1.1	19	4	<1	<5	8	0.08	29	37.1
1275	282133	5342255	0.11	inf	26	62	5920	3.6	47	2	inf	inf	14	0.14	79	62.2
1276	280256	5345512	0.05	9	19	14	7630	0.3	10	5	<1	14	19	0.13	38	9.6
1277	278939	5345476	0.1	inf	14	21	1910	2.7	15	2	inf	inf	11	0.12	71	71.1
1278	278850	5346323	0.22	10	39	42	11790	1.1	25	<2	<1	6	33	0.17	100	33.8
1279	277908	5347508	0.27	6	24	74	4220	1.7	27	<2	<1	<5	20	0.1	67	53.7
1280	277423	5349511	0.11	<1	18	39	4550	1	22	6	1	<5	12	0.07	58	51.8
1281	278122	5350487	0.21	inf	31	133	6340	4.7	97	2	inf	inf	15	0.19	127	67.0
1282	280618	5348531	0.15	6	34	73	8340	1.9	47	4	<1	<5	18	0.18	90	43.5
1283	281122	5345837	0.13	8	27	68	9510	1	15	3	<1	<5	39	0.22	59	22.7
1284	281929	5345388	0.22	6	32	50	10700	1.3	19	3	<1	<5	50	0.23	90	37.5
1285	282183	5345007	0.14	<1	23	56	5730	2.2	27	6	<1	<5	17	0.15	82	45.0
1286	283093	5344560	0.11	10	25	65	3840	2.8	50	<2	2	<5	11	0.11	76	66.6
1287	283407	5344161	0.16	4	40	61	8130	1.7	34	3	1	<5	23	0.22	83	40.7
1288	283236	5343081	<0.05	2	8	8	4550	0.4	8	<2	<1	<5	8	0.15	26	5.6
1289	283900	5342454	0.14	4	23	36	11000	1.5	18	14	<1	<5	23	0.21	72	40.8
1290	285441	5341374	0.11	3	14	42	1850	1.7	28	2	<1	<5	8	0.12	49	47.8
1291	286073	5339883	0.12	4	16	39	6280	3.8	14	6	<1	<5	12	0.1	53	49.4
1292	288209	5338255	0.1	7	33	22	20160	1.2	18	5	<1	<5	56	0.57	75	26.2
1293	289884	5338438	0.06	5	8	19	1670	1.3	12	<2	<1	16	8	<0.05	18	46.5
1294	291193	5337629	0.13	2	13	22	5770	0.9	14	9	<1	<5	12	0.13	49	41.9
1295	292831	5337714	0.05	5	8	17	1880	0.8	13	5	<1	<5	6	0.06	28	48.3
1296	294743	5337432	0.1	4	18	31	2890	1.2	23	4	<1	<5	12	0.13	40	68.1
1297	296553	5337478	0.07	4	20	15	9770	0.5	12	3	<1	<5	21	0.08	46	10.4
1298	297593	5338287	0.07	6	22	24	6530	1	14	2	<1	<5	21	0.12	67	25.8
1299	299320	5338997	0.16	QC	30	26	6700	1.1	20	7	1	<5	35	0.12	56	48.2
1300	300527	5339362	0.09	QC	12	27	4250	0.7	12	3	<1	<5	11	0.07	40	48.2
1301	302323	5339612	<0.05	inf	12	10	1890	0.7	10	18	inf	inf	7	0.07	37	76.8
1302	304630	5340062	0.06	QC	19	17	6070	0.6	10	3	<1	<5	15	0.11	45	38.6
1307	314767	5344060	0.14	QC	55	53	4100	1.8	26	<2	<1	<5	21	0.14	61	37.1
1308	313906	5342630	<0.05	QC	10	14	4200	0.4	8	<2	<1	<5	9	0.4	32	15.7
1309	312776	5342161	0.07	QC	18	28	9360	1.1	15	10	<1	<5	22	0.14	71	52.3
1310	310790	5341445	0.07	QC	18	21	5800	1.1	12	<2	<1	<5	27	0.4	59	63.3
1313	305109	5341184	0.06	QC	26	19	16700	1.6	11	2	<1	<5	76	0.27	41	42.7
1314	304646	5340737	0.22	QC	14	38	3690	1.5	15	3	<1	<5	24	0.11	76	62.7
1315	302174	5340886	0.12	QC	16	24	3080	0.7	14	7	<1	<5	16	0.09	60	48.3
1316	301352	5340422	0.12	QC	17	37	3220	0.9	17	<2	<1	<5	17	0.08	42	42.8
1317	299888	5339735	0.1	QC	14	25	4070	0.6	12	5	<1	<5	14	0.07	45	37.1
1318	298791	5339963	<0.05	inf	9	22	2250	2.3	20	<2	inf	inf	4	0.15	63	64.7
1319	297705	5339769	0.09	QC	19	31	13690	1.8	20	8	<1	<5	24	0.21	89	47.7
1320	296861	5338629	0.07	inf	22	39	7940	2.3	19	<2	inf	inf	17	0.1	74	69.1
1321	295972	5338001	0.1	QC	15	27	2290	1.5	22	7	<1	<5	11	0.12	63	53.9
1322	295428	5338542	0.19	inf	23	47	6000	1.3	26	<2	inf	inf	20	0.12	64	58.4
1323	294656	5338289	0.08	QC	22	12	35640	1	12	7	<1	<5	36	0.28	101	21.0
1324	292450	5338856	0.08	QC	18	23	5120	0.8	22	14	<1	<5	17	0.07	61	52.8
1325	290792	5338738	0.06	QC	20	14	12600	0.8	16	5	<1	<5	28	0.92	57	23.4
1326	289998	5339240	0.07	QC	29	21	6780	0.8	15	4	<1	8	17	0.18	41	39.5
1327	289220	5339242	0.07	QC	13	29	2640	0.9	11	<2	<1	<5	14	0.11	45	54.3
1328	288543	5339715	0.18	QC	35	46	17300	1.1	23	<2	<1	<5	61	0.13	114	25.4
1329	286906	5339849	0.1	QC	19	54	3120	1.8	21	<2	<1	<5	18	0.09	47	49.8
1330	286146	5342085	0.23	QC	21	45	6970	1.4	14	<2	<1	<5	39	0.12	51	58.0
1331	286359	5342763	0.06	QC	21	21	7260	0.6	11	2	<1	<5	15	0.5	41	21.1
1332	286363	5343451	0.21	QC	23	81	4790	1.6	16	<2	<1	<5	17	0.15	78	55.4
1333	284686	5345190	0.09	QC	15	11	5350	1.2	9	8	<1	<5	11	0.72	32	28.3
1334	283088	5346470	0.17	QC	25	63	7390	1.9	19	<2	<1	<5	31	0.12	76	39.2
1335	282661	5347563	0.14	QC	22	39	7710	1.1	17	<2	<1	<5	21	0.15	81	42.8
1336	282593	5349035	0.11	QC	13	74	3180	2.2	29	3	<1	<5	8	0.12	64	60.7
1337	281319	5349207	0.06	QC	25	29	9580	0.8	21	<2	<1	<5	20	0.28	65	22.7
1338	280562	5349912	<0.05	QC	12	10	5090	0.3	10	6	<1	<5	10	0.11	30	6.5
1339	279540	5351125	0.07	QC	7	69	1510	2.3	25	4	<1	<5	3	0.06	43	44.4
1340	279086	5351894	0.1	inf	10	58	2840	2.2	18	<2	inf	inf	10	0.06	74	70.3
1341	277640	5352758	0.14	QC	39	46	14120	1.2	25	4	<1	<5	31	0.14	91	20.8
1342	277586	5353684	<0.05	QC	18	10	7170	<0.2	10	3	<1	<5	14	0.06	30	3.7
1343	280794	5328877	0.05	QC	25	19	9540	0.7	17	3	<1	<5	20	0.12	35	14.2
1344	279701	5355392	0.1	QC	33	27	12490	0.8	20	4	<1	<5	27	0.13	56	18.1
1345	279516	5352854	0.06	QC	25	19	10000	0.5	15	2	<1	<5	20	0.09	46	8.5
1346	280327	5352772	0.06	QC	29	19	10870	0.6	15	3	<1	<5	25	0.14	43	14.6

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1347	281146	5350990	0.08	QC	25	49	8610	1.1	24	12	<1	<5	20	0.17	65	39.7
1348	281330	5350300	0.07	inf	13	42	1850	3	17	<2	inf	inf	9	0.07	68	75.0
1349	284530	5348072	0.12	QC	25	86	16650	6.9	26	8	<1	<5	22	0.15	73	50.7
1350	284910	5347386	0.09	QC	10	35	1600	1.9	19	3	<1	<5	6	0.09	50	56.5
1351	284766	5346457	0.09	QC	16	37	4970	1.2	16	<2	<1	<5	17	0.09	46	40.9
1352	285364	5345432	0.09	QC	13	36	3900	1	18	4	<1	<5	8	0.1	43	39.5
1353	286554	5344450	0.26	QC	29	64	7160	1.4	26	10	<1	<5	30	0.14	70	54.7
1354	287055	5344014	0.52	QC	50	122	7950	1.4	25	<2	<1	<5	34	0.18	64	53.6
1355	287679	5342052	0.28	QC	37	66	11950	2	26	14	<1	<5	37	0.22	85	51.9
1356	287995	5341300	0.22	QC	36	69	10080	1.7	25	2	<1	<5	32	0.13	73	51.7
1357	289927	5341100	0.07	QC	26	26	9480	0.5	18	3	<1	<5	22	0.09	61	24.7
1358	290125	5340675	0.09	QC	12	43	2050	0.9	15	5	1	7	9	0.06	43	43.3
1359	293714	5339238	0.08	QC	13	19	4590	0.6	15	7	<1	6	10	0.07	29	55.4
1360	294427	5339449	<0.05	QC	11	9	7760	1.9	9	5	<1	5	12	0.07	51	15.2
1361	298296	5340648	0.08	QC	12	24	2340	1.2	11	<2	2	<5	14	0.07	43	58.2
1362	299594	5341581	0.12	QC	27	40	13680	1.2	19	4	<1	11	31	0.23	81	48.0
1363	301303	5341716	0.11	QC	17	38	3510	1.4	22	<2	<1	15	14	0.12	75	62.2
1364	304247	5342261	0.06	QC	18	22	7130	0.6	11	<2	2	<5	24	0.35	38	17.8
1365	309811	5342170	<0.05	inf	11	15	4600	1.4	9	<2	inf	inf	11	0.07	81	72.9
1366	310161	5341773	<0.05	inf	6	11	8510	2	4	<2	inf	inf	15	0.11	56	88.1
1367	316282	5341686	0.13	QC	26	55	5970	1.7	18	4	<1	14	27	0.19	71	53.5
1368	316091	5340521	0.11	QC	25	39	8270	0.9	12	2	<1	27	34	0.24	63	47.5
1369	315533	5339269	0.21	QC	23	142	10200	1.8	13	9	<1	8	73	0.3	69	44.2
1370	314818	5338731	0.08	QC	22	27	6160	0.9	27	<2	<1	29	17	0.12	57	34.7
1371	315104	5338569	0.26	QC	38	39	10750	1.4	20	2	1	10	39	0.16	95	54.0
1372	314567	5337590	<0.05	QC	21	10	19770	0.7	11	<2	<1	16	30	0.8	49	6.7
1373	316011	5337560	0.07	inf	12	29	1330	2.9	21	<2	inf	inf	8	0.09	54	66.8
1374	316256	5337857	0.09	QC	13	31	2300	1.9	18	<2	<1	<5	9	0.26	44	47.8
1375	317234	5336774	0.09	inf	16	50	4430	2.7	14	3	inf	inf	13	0.15	66	70.1
1376	318939	5334863	0.14	QC	19	41	5440	0.7	13	<2	<1	45	20	0.15	57	45.3
1377	320100	5332104	0.13	QC	29	46	10400	0.8	17	5	<1	20	24	0.11	83	33.9
1378	321074	5332491	<0.05	QC	16	18	8680	0.6	10	6	<1	7	21	0.12	56	14.7
1379	321762	5331568	<0.05	QC	7	9	10400	2.6	6	<2	<1	<5	10	0.06	11	13.7
1380	322711	5331740	<0.05	QC	19	12	8020	0.3	10	2	<1	12	19	0.13	40	12.6
1381	323647	5330318	<0.05	inf	10	21	1970	1.8	21	<2	inf	inf	6	0.1	55	60.3
1382	325141	5330236	0.07	QC	27	27	7270	1.8	14	3	<1	22	19	0.23	63	22.1
1383	327367	5330233	<0.05	QC	16	11	6990	0.3	10	<2	3	28	18	0.09	36	6.1
1384	328371	5329932	0.1	QC	17	25	4870	1.8	11	3	<1	<5	30	0.13	69	65.2
1385	328807	5329586	<0.05	inf	13	29	3150	4.5	9	2	inf	inf	30	0.12	82	69.4
1386	328806	5329355	<0.05	QC	4	12	957	1	2	<2	<1	<5	12	<0.05	14	22.3
1387	331788	5330589	0.11	QC	21	33	5500	0.8	16	<2	<1	<5	18	0.11	68	49.7
1388	334244	5332121	<0.05	QC	17	16	6860	0.5	11	3	<1	<5	15	0.06	41	17.0
1389	335500	5332353	0.12	QC	27	46	7190	1.3	22	<2	<1	<5	20	0.12	83	42.1
1390	338410	5333089	0.11	QC	19	31	6320	1.6	17	14	<1	<5	28	0.14	88	59.3
1391	346041	5332925	<0.05	QC	18	13	3980	1.6	14	<2	<1	<5	16	0.21	68	43.3
1392	346881	5332350	<0.05	inf	17	21	4630	5.8	13	<2	inf	inf	22	0.14	63	63.7
1393	350919	5331895	0.07	QC	22	14	7220	0.7	14	7	<1	<5	28	0.17	79	58.9
1394	353591	5331923	<0.05	QC	12	17	5250	1.9	14	<2	<1	<5	11	0.34	50	54.5
1395	354368	5331877	<0.05	inf	11	14	2460	3.3	6	<2	inf	inf	25	0.66	45	80.4
1396	355076	5331634	0.07	inf	11	19	4160	1.4	10	4	inf	inf	19	0.1	68	71.4
1397	356124	5330117	<0.05	inf	6	14	1940	2.3	11	<2	inf	inf	6	0.07	59	74.8
1398	357715	5330133	<0.05	QC	8	12	4030	1.3	11	2	<1	<5	11	0.15	43	70.8
1399	359472	5330274	<0.05	inf	6	16	1790	3.1	14	<2	inf	inf	5	0.12	62	74.5
1400	361897	5330102	<0.05	QC	19	10	6970	0.6	13	4	<1	<5	14	0.15	61	26.1
1401	362861	5329486	<0.05	QC	20	17	6720	1.5	17	3	<1	<5	16	0.26	79	48.0
1402	364467	5329509	0.05	inf	5	11	2400	2.2	13	18	inf	inf	4	0.18	82	70.6
1403	366756	5330379	0.07	QC	23	24	8190	1.5	22	<2	<1	<5	17	0.12	83	62.8
1404	371205	5330528	<0.05	QC	15	17	4720	1.1	18	3	<1	<5	9	0.26	51	62.3
1405	376485	5331516	<0.05	QC	9	19	4900	1.5	14	<2	<1	<5	8	0.12	35	35.4
1406	379138	5332754	<0.05	QC	5	2	3090	<0.2	3	<2	<1	<5	5	0.13	11	3.0
1407	385234	5337982	0.05	QC	9	16	2000	2.2	15	<2	6	9	5	0.4	60	73.2
1408	382041	5335877	<0.05	QC	15	8	4200	0.5	10	<2	4	12	12	0.24	54	23.8
1409	381224	5335129	0.08	QC	30	22	13600	0.9	17	8	4	37	34	0.24	92	41.5
1410	376417	5333417	<0.05	QC	12	22	3950	1.1	21	<2	5	12	9	0.17	47	57.3
1411	372025	5331880	<0.05	QC	11	21	2500	3.1	10	<2	9	14	6	0.23	46	85.0
1412	369144	5331372	<0.05	QC	10	23	2490	1.9	14	<2	5	<5	8	0.13	41	70.0
1413	367787	5330898	<0.05	QC	16	18	5860	0.8	16	3	10	<5	10	0.22	55	49.4
1414	365514	5331047	<0.05	inf	15	19	2900	6	17	<2	inf	inf	7	0.45	69	80.9
1415	364344	5330947	<0.05	QC	22	30	9360	2.6	22	2	10	<5	18	0.36	69	30.5
1416	362922	5330574	<0.05	QC	21	13	7450	0.7	16	3	<1	<5	15	0.19	63	28.8
1417	362012	5331249	0.06	4	17	12	6840	0.7	13	22	<1	<5	14	0.14	69	29.0
1418	357447	5331540	<0.05	inf	9	29	2240	3.7	12	<2	inf	inf	11	1.2	71	73.0
1419	348192	5334515	<0.05	<1	10	15	2730	2.5	5	2	<1	<5	4	<0.05	12	15.0
1420	347702	5333885	<0.05	2	27	54	2650	0.3	12	5	<1	<5	10	0.09	34	33.6

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1421	338813	5334384	<0.05	1	29	14	7790	1.1	16	2	<1	<5	23	0.3	43	27.0
1422	336445	5333952	<0.05	3	9	23	2390	1.4	19	<2	<1	<5	7	0.09	51	57.2
1423	335421	5333064	<0.05	1	25	15	9870	0.4	15	2	<1	6	20	0.09	43	11.1
1424	334498	5333342	0.11	<1	37	39	15290	1	24	4	<1	<5	36	0.08	103	27.8
1425	333675	5333354	0.1	2	35	40	15490	1	23	4	<1	10	35	0.12	96	27.9
1426	333441	5332704	<0.05	<1	18	15	8900	0.6	15	4	<1	<5	17	0.12	29	14.5
1427	332866	5332948	0.05	3	24	20	6840	0.8	12	<2	<1	<5	26	0.15	44	35.1
1428	328525	5330674	0.07	inf	12	11	2560	0.8	8	8	inf	inf	10	0.12	96	79.9
1429	324988	5331160	<0.05	16	7	25	956	1.3	18	<2	3	<5	4	0.06	39	58.6
1430	324706	5332551	<0.05	8	7	5	3500	<0.2	5	<2	<1	<5	7	0.06	14	3.1
1431	323587	5332528	<0.05	5	15	9	5220	0.2	8	3	<1	<5	13	0.2	35	12.3
1432	322140	5333217	0.1	inf	15	29	6790	2	14	29	inf	inf	17	0.31	93	52.9
1433	320944	5333420	0.07	1	15	25	3820	0.5	14	2	<1	<5	9	0.18	57	42.9
1434	320121	5335011	0.05	5	14	37	3990	1.5	15	<2	<1	<5	11	0.24	44	40.9
1435	320399	5335724	<0.05	5	8	23	1610	1.5	14	<2	<1	<5	6	0.08	49	52.3
1436	319553	5335762	0.06	1	11	38	2060	1	16	<2	<1	<5	8	0.08	33	47.7
1437	319802	5336843	0.06	1	14	40	4110	2	21	2	<1	<5	10	0.1	50	55.1
1438	319140	5337020	0.07	1	9	26	1530	1.5	10	2	<1	<5	9	0.06	48	50.7
1439	317836	5338322	<0.05	inf	10	34	1510	1.6	17	<2	inf	inf	8	0.05	47	57.9
1440	317423	5339359	0.07	inf	12	41	3080	2.5	17	<2	inf	inf	7	0.11	72	76.5
1441	316531	5339679	0.06	1	25	37	6120	1	13	2	<1	<5	22	0.4	39	24.7
1442	317381	5340278	<0.05	<1	11	14	5460	0.7	7	5	<1	<5	12	0.25	30	18.7
1443	317598	5341294	0.07	4	15	39	4430	1	17	3	<1	14	11	0.14	55	57.7
1444	318489	5342053	0.07	6	12	52	2720	1.2	17	<2	<1	<5	14	0.06	36	41.4
1445	318089	5342369	0.15	inf	25	90	8970	2.5	15	19	inf	inf	31	0.39	64	56.3
1446	317637	5342685	<0.05	2	10	24	4700	2.8	20	2	<1	<5	6	0.17	59	67.8
1447	317690	5343548	<0.05	inf	11	27	7000	4	11	<2	inf	inf	14	0.15	46	73.8
1448	318397	5344310	<0.05	2	14	20	3040	1.5	9	4	<1	<5	15	0.13	101	75.0
1449	318631	5344505	<0.05	inf	13	29	6380	2.9	10	<2	inf	inf	15	0.3	43	64.4
1450	312129	5343254	<0.05	1	9	24	3190	1.4	10	<2	<1	<5	12	0.13	42	50.6
1451	310528	5342856	0.05	20	13	29	7390	1.5	8	8	1	<5	22	0.13	58	61.3
1452	310146	5343501	<0.05	14	13	14	5660	1	8	<2	<1	13	20	0.23	34	21.2
1457	302405	5343061	<0.05	14	14	34	2710	1.1	26	2	<1	6	10	0.15	45	49.8
1458	301123	5343247	0.09	10	7	32	1880	0.7	15	4	<1	<5	7	0.06	29	56.2
1459	300902	5342786	0.1	8	21	76	2480	1.2	18	<2	<1	<5	15	0.14	59	56.8
1460	300790	5341954	0.06	16	14	23	3240	0.8	15	2	<1	9	11	0.09	43	67.6
1461	299990	5341962	<0.05	14	4	17	948	0.6	10	4	<1	6	4	0.06	29	50.3
1462	298106	5342079	0.14	inf	23	42	5850	1.3	18	3	inf	inf	23	0.09	72	62.6
1463	296415	5340680	0.06	9	17	16	3660	0.5	20	4	6	5	11	<0.05	34	41.1
1464	296073	5340995	0.17	4	22	45	5340	0.5	14	9	<1	<5	17	0.15	60	66.8
1465	295771	5340839	0.07	5	11	31	2960	0.9	21	<2	<1	<5	16	0.06	71	65.2
1466	294670	5340287	0.08	2	17	26	4300	0.6	14	<2	<1	<5	12	0.11	43	41.4
1467	294007	5340288	<0.05	2	11	23	2470	0.9	20	<2	<1	<5	8	0.08	19	60.4
1468	293039	5341154	0.08	<1	22	19	9090	0.4	15	4	<1	<5	21	0.11	52	32.2
1469	292602	5341326	0.06	<1	20	16	7320	0.4	14	<2	<1	<5	15	0.16	47	25.0
1470	291963	5341642	0.07	<1	24	25	9220	0.5	20	5	<1	<5	27	0.14	84	36.4
1471	288954	5343236	0.11	<1	17	40	4090	0.8	20	4	<1	<5	15	0.09	43	52.3
1472	288608	5343270	0.06	5	21	28	3810	0.8	21	<2	<1	8	19	0.09	40	57.7
1473	287340	5344276	0.09	<1	18	43	4060	0.7	18	2	<1	<5	10	0.18	32	39.4
1474	286722	5344952	0.25	<1	37	73	12320	1	19	<2	<1	<5	64	0.24	88	44.0
1475	286528	5345804	0.15	1	34	84	11520	2.4	21	<2	<1	<5	47	0.12	79	36.6
1476	286152	5346453	0.12	<1	18	114	7610	3.5	23	3	<1	<5	16	0.17	54	59.1
1477	285363	5349492	0.13	6	11	102	2140	1.4	33	2	<1	<5	7	0.08	57	62.6
1478	284334	5351103	0.23	2	37	91	14110	0.9	30	<2	<1	<5	31	0.15	85	40.0
1479	283379	5351035	<0.05	4	17	16	9420	0.5	13	<2	<1	<5	15	0.36	37	4.9
1480	282324	5353465	0.07	<1	16	45	4980	1.9	30	4	<1	<5	9	0.18	49	55.4
1481	282238	5356448	0.2	2	21	100	4950	1.9	28	3	<1	8	10	0.15	55	49.9
1482	281829	5356305	0.09	2	9	85	2200	2.7	22	2	<1	<5	5	0.19	58	52.1
1483	281807	5357780	0.11	8	18	78	3710	3	24	3	2	16	10	0.14	71	56.4
1484	281282	5358258	0.14	10	21	87	5910	3	25	4	7	6	13	0.35	54	61.1
1485	277831	5359739	0.09	6	13	46	2850	3.6	22	2	2	20	9	0.11	59	57.0
1486	279243	5361105	0.09	2	17	46	3970	2.5	27	4	6	7	12	0.15	98	61.4
1487	280110	5360793	<0.05	3	14	22	3060	1.7	20	2	<1	12	9	0.08	48	55.9
1488	280925	5359771	0.07	14	21	32	6470	1	22	3	<1	11	13	0.19	46	34.9
1489	282071	5359844	0.11	16	31	37	8080	1.1	24	5	<1	<5	15	0.12	88	42.4
1490	284039	5358456	0.08	10	13	67	3410	1.9	20	2	<1	<5	11	<0.05	82	62.7
1491	285314	5356706	0.08	6	13	37	3390	0.9	14	6	<1	8	8	0.06	68	42.2
1492	284521	5354138	0.12	1	32	38	14690	0.6	24	9	<1	<5	32	0.07	96	38.5
1493	286399	5351801	0.06	<1	14	38	4100	0.9	15	4	<1	<5	7	0.08	47	62.1
1494	286039	5350575	0.14	9	15	61	2870	0.8	23	3	1	32	9	0.06	52	44.8
1495	287214	5347647	<0.05	inf	12	28	2660	3.4	12	<2	inf	inf	10	0.11	51	63.9
1496	287182	5347342	<0.05	8	15	34	5700	4.6	11	<2	<1	<5	23	0.16	63	59.1
1497	288818	5345600	0.13	10	21	52	4340	0.6	23	4	<1	<5	12	0.09	46	40.0
1498	289374	5344965	0.11	<1	25	53	7040	1.3	21	7	<1	<5	29	0.17	68	47.4

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1499	291000	5343413	0.11	12	16	68	5320	1.4	13	<2	<1	28	22	<0.05	56	44.7
1500	292422	5341786	0.12	8	33	33	13150	0.7	28	18	<1	8	37	0.12	128	52.0
1501	292572	5342350	<0.05	inf	5	20	1160	0.8	10	2	inf	inf	6	<0.05	26	44.4
1502	293151	5342210	0.1	2	30	57	11090	1.5	34	5	<1	<5	35	0.16	73	46.9
1503	294748	5341782	0.14	<1	21	41	4630	0.7	18	<2	<1	8	17	0.07	46	42.3
1504	297683	5342715	0.05	inf	18	25	4770	1.9	23	<2	inf	inf	10	0.07	51	70.6
1505	299996	5342992	0.14	<1	21	40	5560	0.7	12	<2	<1	<5	31	0.07	56	38.2
1506	300356	5344081	0.14	12	28	38	10770	0.5	16	<2	3	19	28	0.1	84	39.5
1507	301321	5343830	0.05	7	6	28	1580	1.4	10	<2	<1	<5	8	<0.05	63	59.0
1514	312617	5344939	0.09	<1	10	40	2340	0.5	14	2	<1	<5	8	0.09	31	45.5
1515	314448	5345292	0.05	4	13	22	2700	0.5	15	3	<1	<5	10	<0.05	28	43.3
1521	298615	5344554	0.12	4	19	35	5360	0.9	18	<2	2	<5	21	0.07	55	62.6
1522	297234	5344269	0.13	3	16	39	4970	1.1	14	<2	1	<5	23	0.09	54	46.6
1523	296923	5343755	0.18	inf	25	30	12720	0.8	15	22	inf	inf	31	0.31	83	37.2
1524	296367	5343604	0.1	8	24	43	4740	0.8	18	<2	<1	<5	22	0.11	56	47.6
1525	295368	5343151	0.22	8	37	35	13840	0.9	24	54	2	<5	56	0.18	103	50.5
1526	294252	5342599	0.24	8	35	36	15970	1.1	19	27	<1	<5	66	0.19	96	45.5
1527	294402	5344500	0.12	12	14	31	4090	0.8	13	7	<1	9	17	0.09	45	44.3
1528	292634	5344395	0.06	10	10	22	2620	0.6	11	3	3	<5	8	0.07	29	40.4
1529	292151	5346387	0.08	11	17	20	10970	0.8	13	6	<1	8	19	0.16	64	47.6
1532	286959	5353039	0.13	10	22	62	9580	0.5	16	9	<1	5	17	0.07	87	57.4
1533	286872	5353623	0.05	<1	7	38	1830	1.2	25	3	<1	<5	4	0.06	48	62.0
1534	285796	5354490	0.14	7	34	80	10510	1.9	41	3	<1	10	19	0.21	98	53.1
1535	287627	5356095	0.12	5	32	79	10770	1.9	41	3	<1	<5	20	0.18	100	51.7
1536	287519	5357212	<0.05	7	6	28	1250	2.1	14	3	<1	<5	6	0.07	63	64.8
1537	287155	5357994	0.09	11	14	64	3270	1.6	22	<2	<1	13	9	0.06	49	45.6
1538	284972	5358410	0.05	4	9	35	2190	1.9	20	<2	<1	<5	5	0.06	60	60.6
1539	285627	5358690	0.1	6	18	53	3890	1.6	21	3	<1	<5	11	0.1	82	57.2
1540	285515	5360314	<0.05	5	9	31	6070	2.7	10	<2	<1	<5	12	0.1	26	32.2
1541	283794	5361881	0.11	<1	26	46	5610	0.8	25	3	<1	<5	16	0.07	66	44.9
1542	282472	5361593	0.1	2	28	54	6280	0.8	33	6	<1	<5	11	0.15	75	49.9
1543	281426	5362366	0.09	<1	28	53	5330	1.2	34	4	<1	<5	11	0.1	75	49.3
1544	280741	5362444	0.05	6	38	32	14700	0.7	27	9	<1	10	32	0.16	70	21.8
1545	279392	5361807	0.11	1	41	57	9190	2.2	30	11	<1	13	22	0.13	76	42.4
1546	278275	5363431	<0.05	1	27	58	10140	1	22	2	<1	5	22	0.22	43	19.1
1547	278331	5364693	<0.05	<1	28	33	8090	1	22	13	<1	8	24	0.19	59	36.2
1548	278675	5365379	0.05	inf	33	18	6290	2.1	14	2	inf	inf	22	0.27	74	72.5
1549	278778	5364856	<0.05	<1	20	18	6920	0.8	15	6	<1	6	14	0.29	31	15.9
1550	279384	5365583	0.07	<1	13	13	2720	0.8	9	5	<1	<5	11	0.09	76	60.9
1551	279445	5366003	0.09	inf	11	8	2290	1.8	7	4	inf	inf	11	0.18	76	80.3
1552	279919	5365614	0.11	2	20	34	3760	1.1	14	4	<1	<5	22	0.15	120	71.3
1553	280083	5366064	0.12	<1	34	44	8840	0.8	41	6	<1	<5	30	0.27	113	43.1
1554	280511	5365994	0.07	<1	6	9	1970	0.9	5	3	<1	<5	6	0.11	104	89.1
1555	280691	5366181	0.09	<1	35	38	11450	0.9	39	10	<1	<5	46	0.16	145	41.6
1556	281223	5365529	0.14	<1	36	40	9360	0.9	35	11	<1	<5	30	0.21	130	38.2
1557	280615	5364809	<0.05	<1	30	20	8040	0.7	21	4	<1	<5	18	0.15	31	12.8
1558	279484	5363914	0.06	<1	41	28	12660	0.8	28	6	<1	<5	26	0.16	50	18.4
1559	280292	5363609	0.08	<1	40	28	12900	0.8	28	5	<1	<5	26	0.19	49	19.5
1560	281262	5364562	0.07	<1	41	28	12910	0.7	29	6	<1	<5	26	0.27	51	19.0
1561	281358	5363818	<0.05	<1	15	9	5410	0.5	8	<2	<1	<5	10	0.1	13	4.1
1562	282695	5363618	0.11	2	29	38	5650	1.1	34	6	<1	<5	13	0.19	63	50.2
1563	283437	5362581	<0.05	4	16	9	5910	0.4	11	<2	<1	<5	11	0.17	15	2.8
1564	284286	5363183	0.84	1470	53	43	10640	35.3	18	222	2	<5	9	0.93	123	14.2
1565	286931	5362182	0.11	9	27	39	8020	1	23	6	<1	9	17	0.16	82	28.7
1566	288433	5361156	0.36	284	29	34	11450	11.8	13	97	<1	<5	8	0.69	872	4.2
1567	288267	5359501	0.15	3	29	125	8030	1.7	36	<2	<1	<5	26	0.2	127	57.0
1568	290524	5358603	0.07	2	20	19	9410	0.5	12	<2	<1	<5	19	0.08	54	11.8
1569	288314	5353872	0.09	2	13	40	6650	1.1	20	3	<1	<5	13	0.18	69	48.2
1573	293437	5346115	0.12	4	15	35	2750	1.4	16	2	<1	<5	10	0.13	66	55.7
1574	295368	5345509	0.08	<1	12	27	2770	0.7	20	4	<1	<5	10	0.09	39	48.5
1575	296219	5345215	0.1	<1	13	37	2450	1.5	15	<2	<1	<5	15	0.08	39	43.1
1576	299525	5345235	0.15	2	20	30	10320	0.8	14	2	<1	<5	40	0.13	62	54.7
1577	301060	5345515	0.07	7	22	31	9430	0.6	16	4	2	<5	20	0.18	51	20.3
1579	319082	5345454	0.09	3	17	29	4530	1	12	2	<1	<5	11	0.26	50	58.7
1580	319754	5343072	0.08	7	12	63	4780	2.9	26	<2	<1	<5	11	0.33	57	75.6
1581	319992	5341741	0.06	<1	9	27	1980	1.4	9	5	<1	<5	10	0.06	69	72.0
1582	318667	5340300	0.06	<1	12	30	1560	1.7	14	2	<1	<5	11	0.07	58	56.5
1583	318420	5339963	0.1	<1	19	53	4880	2.6	28	<2	<1	<5	14	0.18	75	68.3
1584	319286	5338575	0.06	<1	15	22	4280	0.5	16	3	<1	<5	10	0.1	53	42.4
1585	322050	5336871	0.08	<1	14	23	4920	0.6	13	3	<1	<5	10	0.09	47	48.2
1586	322122	5335208	0.21	<1	20	45	5470	1	15	3	<1	<5	25	0.14	90	45.0
1587	323026	5333588	0.08	2	12	30	5140	1.5	11	5	<1	<5	19	0.14	91	58.1
1588	323866	5333766	<0.05	1	8	10	3780	0.5	6	6	<1	5	7	0.06	79	84.8
1589	324798	5334106	0.06	2	15	17	4520	0.6	15	4	<1	<5	12	0.14	54	39.9

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1590	324625	5333230	0.06	<1	22	17	8580	0.4	12	<2	<1	<5	25	0.06	60	13.1
1591	325490	5333141	0.05	<1	18	11	6150	0.4	9	3	<1	<5	20	0.1	39	17.2
1592	326409	5333171	<0.05	4	14	8	4620	0.4	8	3	<1	<5	10	0.07	33	13.3
1593	327327	5331969	<0.05	3	14	14	8340	0.8	10	<2	4	<5	13	0.08	17	14.1
1594	328148	5332290	0.09	1	32	22	15600	0.3	16	15	<1	<5	44	0.12	76	28.2
1595	328770	5331796	0.06	inf	7	20	1570	1.5	12	3	inf	inf	6	0.13	73	79.1
1596	334678	5334509	<0.05	<1	13	12	5410	<0.2	9	<2	<1	7	12	0.06	31	8.6
1597	336194	5335407	0.1	11	18	40	4490	0.9	21	5	2	10	12	0.12	79	59.0
1598	343777	5335619	<0.05	4	19	18	4920	1.1	29	6	1	<5	10	0.21	128	71.3
1599	347388	5336418	0.06	6	30	12	7380	0.6	18	<2	1	10	23	0.23	46	22.3
1600	348072	5336258	<0.05	<1	11	4	4150	0.2	8	<2	1	<5	10	0.18	23	14.2
1601	348255	5335470	0.16	7	41	96	37590	5	27	5	1	<5	44	0.34	39	24.0
1602	361406	5332448	<0.05	4	20	17	7460	1	20	2	1	<5	13	0.26	65	34.3
1603	361817	5332851	<0.05	11	20	17	7310	1	19	<2	4	<5	14	0.33	67	32.1
1604	362443	5332051	<0.05	inf	11	20	6030	4.1	18	<2	inf	inf	8	0.2	57	77.7
1605	363115	5331473	<0.05	3	9	20	3290	2.6	11	<2	<1	<5	8	0.21	48	64.3
1606	364531	5332057	<0.05	<1	18	27	7540	2.1	15	<2	<1	<5	18	0.33	66	57.9
1607	370903	5333771	<0.05	2	15	11	6710	<0.2	11	3	<1	24	13	0.09	45	16.4
1608	373137	5334079	<0.05	3	12	22	6370	0.9	13	<2	<1	<5	12	0.17	43	35.4
1609	374266	5335491	<0.05	5	10	5	4760	<0.2	6	<2	<1	<5	10	<0.05	14	4.6
1610	375303	5335604	<0.05	6	14	19	5240	0.9	20	3	<1	<5	12	0.19	57	71.7
1611	378579	5335637	<0.05	inf	21	19	11180	0.8	14	2	inf	inf	42	0.32	83	67.4
1612	379387	5336137	<0.05	9	14	10	3550	1.1	9	2	<1	<5	15	0.18	47	65.0
1613	380655	5335747	<0.05	<1	8	6	4240	1	4	<2	6	<5	10	0.22	15	49.3
1614	380502	5336585	0.05	inf	8	10	1780	0.5	7	3	inf	inf	14	0.12	81	87.3
1615	381713	5337404	0.07	inf	19	17	4590	2	6	<2	inf	inf	22	0.18	57	72.1
1616	382442	5337416	<0.05	<1	27	14	11880	0.2	14	6	<1	<5	25	0.19	59	34.8
1617	383135	5338004	<0.05	<1	24	15	15170	0.7	16	3	1	6	22	0.2	52	23.3
1618	384295	5338648	<0.05	3	27	15	8590	0.4	15	5	<1	7	20	0.16	58	33.3
1619	384911	5339385	0.05	<1	23	15	7530	0.7	16	3	<1	<5	18	0.17	48	28.7
1620	383423	5339877	<0.05	8	25	15	12200	0.4	13	<2	7	6	35	0.24	59	32.5
1621	382564	5339579	0.06	7	16	23	4640	1	20	3	4	<5	14	0.18	57	56.5
1622	381364	5338637	<0.05	2	7	12	1730	1.7	7	<2	2	13	8	0.08	68	76.3
1623	379710	5337117	0.06	3	19	41	6730	2	21	<2	4	<5	21	0.33	61	55.8
1624	379281	5336752	<0.05	inf	7	15	937	2.3	12	<2	inf	inf	9	0.12	67	91.2
1625	375488	5336200	<0.05	3	13	17	4750	0.8	18	5	4	10	10	0.2	59	86.2
1626	374212	5336073	<0.05	<1	25	17	12690	0.3	15	10	<1	<5	28	0.14	94	31.4
1627	372579	5336227	0.08	<1	23	23	9420	0.8	16	15	<1	<5	32	0.13	112	41.9
1628	371578	5335452	<0.05	2	27	17	12530	0.4	17	5	<1	6	24	0.11	83	32.0
1629	368954	5335146	<0.05	<1	8	20	2240	1.4	19	<2	<1	<5	5	0.09	53	60.2
1630	366126	5334561	<0.05	<1	12	21	3810	2.5	10	3	<1	<5	27	0.12	30	47.9
1631	364149	5334426	<0.05	8	10	12	5510	0.4	10	<2	<1	<5	11	0.12	14	18.8
1632	363592	5333848	0.05	inf	10	29	3130	2.1	12	12	inf	inf	15	0.17	57	61.6
1633	362917	5333466	<0.05	<1	20	36	10500	2.1	24	2	<1	<5	22	0.21	38	38.7
1634	361010	5336196	0.06	2	17	21	8170	2.5	14	4	<1	<5	19	0.19	57	33.6
1635	359365	5336229	<0.05	2	14	6	5250	0.4	7	18	<1	<5	16	0.28	31	23.3
1636	357947	5336013	<0.05	<1	15	8	5340	0.3	10	<2	<1	<5	13	0.06	23	18.3
1637	357745	5336984	<0.05	<1	18	25	3650	2	9	<2	<1	<5	21	0.25	19	45.1
1638	350136	5336591	<0.05	3	13	10	4590	0.6	12	3	<1	<5	7	0.32	39	27.8
1639	348858	5337350	0.07	inf	13	19	4390	2.3	9	9	inf	inf	19	0.11	64	78.8
1640	348469	5337316	0.05	<1	19	10	6320	1.1	14	3	1	<5	19	0.19	96	31.3
1641	348046	5336954	0.06	7	25	19	5100	1.5	16	3	<1	<5	27	0.23	66	66.8
1642	337393	5337124	<0.05	<1	5	20	1160	3.5	14	4	1	<5	5	0.11	40	66.4
1643	331945	5337073	<0.05	3	9	21	3310	1.8	20	<2	1	<5	6	0.23	35	50.4
1644	331250	5336500	0.16	<1	23	49	8610	1	22	<2	<1	<5	28	0.13	50	33.4
1645	329813	5334535	0.05	inf	9	14	2030	1.2	7	2	inf	inf	16	0.12	60	83.7
1646	329052	5334416	<0.05	inf	6	12	1620	1.7	6	2	inf	inf	12	0.1	71	83.7
1647	329344	5333830	<0.05	inf	7	7	1990	1.1	6	<2	inf	inf	9	0.09	63	86.2
1648	328384	5333914	<0.05	<1	28	25	13180	1	17	6	<1	<5	34	0.18	65	32.1
1649	329083	5335590	0.07	<1	24	52	4530	1.4	11	9	3	<5	19	0.14	49	55.8
1650	329559	5336521	<0.05	2	13	17	4370	0.8	17	3	<1	7	9	0.2	30	29.7
1651	325960	5336808	<0.05	<1	21	21	4540	1.7	26	4	<1	<5	11	0.16	84	56.3
1652	323445	5337037	0.08	9	23	27	7300	0.6	15	2	1	<5	19	0.13	58	35.0
1653	323662	5338311	0.06	8	25	19	9250	0.5	17	3	<1	<5	21	0.19	84	47.2
1654	322579	5339459	<0.05	inf	10	22	2330	1.4	16	<2	inf	inf	5	0.13	61	66.0
1655	320711	5338743	<0.05	<1	10	25	2320	1.3	20	<2	<1	<5	6	0.07	61	69.8
1656	320675	5339363	0.07	5	19	28	5790	0.8	16	3	<1	<5	16	0.15	60	46.3
1657	320411	5339945	<0.05	<1	15	9	16430	0.8	11	4	<1	<5	17	0.56	92	6.3
1658	321836	5340930	0.07	1	20	47	5560	1	20	3	<1	<5	24	0.23	55	50.0
1659	321151	5341381	0.11	1	23	44	7610	0.7	18	2	<1	<5	27	0.13	70	47.9
1660	321588	5342044	0.11	<1	20	71	6580	1.3	21	3	<1	<5	32	0.23	61	56.1
1661	321219	5343222	0.27	<1	27	181	9800	1.3	30	3	<1	16	48	0.24	57	61.1
1662	321721	5343670	0.05	inf	7	25	3270	2.2	9	<2	inf	inf	10	0.11	91	84.5
1663	321784	5344372	0.08	inf	12	47	2620	1.7	13	2	inf	inf	12	0.11	73	76.7

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1664	321678	5345961	0.06	inf	11	27	2150	2	9	<2	inf	inf	9	0.12	70	75.2
1665	321200	5346091	<0.05	inf	8	26	1330	2.5	12	<2	inf	inf	6	0.08	69	65.7
1666	320148	5345832	<0.05	1	7	21	1810	1.6	13	<2	<1	<5	5	0.16	56	56.5
1667	319813	5346455	0.06	4	8	31	1720	1.7	11	<2	<1	<5	8	0.1	60	67.0
1668	318865	5346720	0.07	2	12	40	3230	2	14	2	<1	<5	10	0.1	61	60.0
1669	318273	5346018	0.1	inf	14	30	2960	1	15	<2	inf	inf	12	0.13	53	69.6
1670	317027	5346065	<0.05	<1	11	20	2410	0.6	15	4	<1	<5	9	0.08	52	49.7
1676	301760	5346827	0.09	<1	18	28	4820	0.8	18	<2	<1	<5	17	0.16	47	44.4
1677	300523	5346052	0.05	inf	10	29	1200	1.7	17	2	inf	inf	6	0.11	47	63.8
1678	299181	5345791	0.06	6	18	21	6120	0.7	18	6	<1	<5	21	0.1	63	39.7
1679	297893	5345825	<0.05	<1	12	10	9380	0.6	10	<2	<1	10	15	0.67	36	4.3
1680	296814	5345825	0.07	<1	11	42	1670	2.2	20	2	<1	<5	10	0.15	52	55.6
1681	294839	5346593	0.06	1	9	22	2010	0.9	14	<2	<1	<5	6	0.13	45	58.6
1682	292673	5348744	0.07	2	10	69	2470	0.9	18	<2	<1	<5	4	0.19	33	57.7
1683	291860	5349255	0.12	5	14	95	4410	1	17	2	<1	<5	11	0.18	39	32.5
1684	291817	5348899	0.13	<1	18	125	5870	0.7	20	2	<1	<5	13	0.33	48	29.1
1688	290151	5353505	0.1	5	16	63	3160	1.3	22	2	<1	<5	18	0.15	99	67.6
1689	289706	5354098	0.15	inf	11	126	1790	3.9	24	3	inf	inf	12	0.16	105	67.0
1690	290887	5355521	0.09	<1	15	32	3370	1.8	18	4	<1	10	8	0.11	50	52.8
1691	292152	5356476	<0.05	2	11	8	7270	0.9	8	5	<1	19	11	0.55	40	10.1
1692	292069	5357756	0.11	9	31	57	10140	3.2	28	<2	<1	9	30	0.15	93	46.8
1693	291876	5359778	0.13	3	29	43	10850	0.7	22	3	<1	<5	26	0.08	89	33.3
1694	290029	5360656	0.09	3	13	24	2820	1.5	21	<2	<1	<5	8	0.14	57	62.2
1695	290143	5361059	0.08	3	11	22	2090	2.2	17	2	<1	<5	7	0.15	60	66.9
1696	289187	5361564	0.06	27	13	12	4750	0.9	11	3	<1	<5	9	0.11	32	54.8
1697	289262	5361944	8	10000	23	509	11400	63	42	364	42	86	16	0.49	1400	31.3
1698	288713	5362844	0.17	61	21	58	3470	4.4	42	3	<1	<5	9	0.2	72	72.1
1699	287928	5362806	0.17	260	13	33	3190	1.9	16	4	<1	<5	7	0.13	50	53.6
1700	288103	5364035	0.09	15	16	30	1850	1.8	30	2	<1	<5	7	0.12	35	67.2
1701	287901	5364825	0.16	10	22	54	4330	2.4	27	4	<1	<5	13	0.15	71	51.7
1702	287003	5365864	0.13	inf	20	93	2980	2.9	39	<2	inf	inf	11	0.11	88	66.8
1703	286045	5365864	0.19	inf	26	45	8300	3.1	18	13	inf	inf	28	0.17	133	64.6
1704	285166	5365588	0.18	1	26	63	6020	1.3	22	2	<1	11	14	0.16	73	53.0
1705	284051	5365287	0.08	2	24	51	10620	4	38	7	<1	<5	16	0.25	60	26.9
1706	283146	5365038	0.11	inf	23	55	2060	2.8	51	<2	inf	inf	8	0.08	82	79.6
1707	282639	5364896	0.07	inf	16	38	2940	2.7	30	<2	inf	inf	9	0.27	93	71.9
1708	283560	5366790	0.15	inf	37	115	6490	4.1	87	<2	inf	inf	22	0.32	94	69.4
1709	283017	5367652	0.11	2	34	42	9550	1.1	31	2	<1	<5	23	0.12	97	39.1
1710	282359	5367621	0.07	inf	8	16	1660	1.1	8	3	inf	inf	6	0.26	90	85.8
1711	281145	5368356	0.08	3	15	60	2480	1.2	16	2	<1	<5	9	0.13	48	48.6
1712	278913	5369370	0.12	8	19	57	5090	1.6	24	3	3	<5	15	0.13	51	35.7
1713	279725	5370229	0.11	5	17	84	6660	2.2	18	2	<1	<5	15	0.27	39	22.3
1714	282239	5369521	0.11	7	14	27	2050	1.9	26	3	<1	13	8	0.21	68	57.3
1715	283647	5369186	0.05	inf	14	20	2680	1.5	14	<2	inf	inf	9	0.12	69	67.7
1716	284317	5368770	0.11	3	21	35	2430	1.3	26	<2	1	<5	7	0.14	51	45.7
1717	284782	5367834	0.18	inf	37	68	7070	3	49	7	inf	inf	37	0.26	84	57.5
1718	284842	5366852	0.15	2	47	66	16040	1.5	52	2	<1	46	27	0.18	106	40.1
1719	285855	5367066	<0.05	6	20	12	7030	0.5	14	2	2	<5	14	0.1	24	5.5
1720	287053	5366290	0.25	inf	26	53	9900	1.7	24	24	inf	inf	26	0.32	82	52.3
1721	288408	5366234	0.12	QC	21	33	5360	2	23	5	<1	7	13	0.22	70	48.3
1722	289149	5365620	0.77	QC	27	18	9700	3.3	16	7	1	48	20	4.95	65	22.2
1723	288838	5363943	0.54	inf	21	32	2680	6.6	28	<2	inf	inf	8	1.13	67	75.9
1724	289504	5364214	0.1	QC	97	31	6590	3.1	48	2	<1	8	15	0.27	51	35.0
1725	292612	5357804	0.07	QC	10	27	1570	2.1	17	<2	<1	<5	7	0.07	55	53.1
1726	292610	5357109	0.06	QC	28	24	3850	2.9	24	<2	<1	<5	8	0.16	37	37.7
1727	292618	5356020	0.07	QC	18	28	4380	7.4	16	<2	<1	<5	15	0.11	52	51.6
1731	292976	5349776	0.2	QC	19	43	4860	1.1	20	<2	<1	<5	16	0.1	44	43.8
1732	294461	5348774	0.16	QC	10	35	4540	2	13	3	<1	<5	21	0.23	65	58.6
1733	295058	5347843	<0.05	QC	8	18	1640	1	18	3	<1	<5	6	0.1	44	57.1
1734	295798	5347485	0.1	QC	11	26	2330	1.1	15	3	<1	<5	8	0.13	53	65.1
1735	298178	5347325	0.07	QC	8	32	1150	1.4	18	3	<1	<5	5	0.11	32	43.2
1736	298571	5346773	0.18	inf	25	25	43080	1.5	21	50	inf	inf	46	0.36	163	34.5
1737	312786	5347738	0.21	QC	26	41	6970	1.9	14	2	2	7	28	0.24	57	43.4
1738	312372	5347653	0.07	QC	23	31	6880	1.5	13	2	2	<5	19	0.4	35	32.3
1739	310928	5347727	<0.05	QC	22	12	9280	0.9	11	3	3	<5	17	0.56	25	15.0
1741	309736	5347999	0.06	inf	19	36	8340	2.7	14	5	inf	inf	23	0.3	51	61.0
1743	301966	5348387	0.06	QC	17	16	2510	0.6	19	4	3	8	6	0.09	30	46.5
1744	301307	5347784	<0.05	QC	8	12	1440	0.3	12	<2	4	14	4	0.06	21	50.1
1745	301173	5348420	0.11	QC	15	30	3500	3.4	22	2	11	<5	13	0.27	80	49.3
1746	300617	5348447	0.1	QC	24	26	7170	0.6	21	<2	2	<5	23	0.09	53	45.6
1747	297171	5349381	0.08	QC	8	15	3580	0.9	12	5	<1	<5	7	0.1	42	60.9
1748	295972	5349663	0.12	QC	23	36	7840	1.2	21	5	<1	<5	22	0.24	65	52.9
1749	295847	5348889	<0.05	QC	8	20	2480	0.9	19	5	<1	<5	5	0.12	55	66.3
1750	294396	5349609	0.13	QC	8	17	2570	1.1	15	6	<1	<5	5	0.15	36	56.9

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1751	294139	5350160	0.28	QC	10	22	2800	1.9	20	5	<1	<5	6	0.13	54	61.9
1752	293802	5350104	0.11	QC	16	39	4370	4.7	22	5	4	<5	15	0.14	44	52.6
1756	291361	5364774	0.08	QC	15	33	2750	1.7	24	7	<1	<5	7	0.15	57	64.6
1757	290435	5366031	0.05	QC	27	19	9370	0.9	21	5	<1	<5	17	0.23	62	29.5
1758	287758	5368013	0.13	QC	23	63	3700	1.3	31	3	16	20	14	0.12	28	61.9
1759	286436	5368504	<0.05	QC	29	17	13310	1.1	28	<2	8	22	24	0.91	34	2.9
1760	286090	5368708	0.18	inf	39	62	9130	1.9	61	17	inf	inf	35	0.28	91	56.8
1761	284368	5369682	0.05	QC	9	20	2530	1.3	15	5	<1	<5	5	0.37	75	69.0
1762	284251	5370117	<0.05	inf	8	17	1520	1	15	5	inf	inf	4	0.12	45	68.5
1763	279156	5371723	0.06	QC	20	46	3050	3.6	42	3	<1	<5	12	0.38	67	53.8
1764	278816	5372434	0.13	QC	21	39	1710	1.8	39	<2	<1	8	8	0.13	54	56.2
1765	278352	5373608	0.08	QC	16	33	3540	1	28	9	<1	<5	9	0.16	59	46.3
1766	279512	5372590	<0.05	QC	9	25	1240	1.5	24	3	<1	<5	4	0.1	39	50.0
1767	285006	5370102	0.09	QC	30	29	15130	0.9	28	3	<1	<5	26	0.64	107	43.0
1768	287857	5369181	0.22	QC	39	75	21210	3	24	13	<1	8	102	0.29	79	52.0
1769	291133	5366155	0.09	QC	23	28	6040	1.8	18	5	<1	<5	20	0.16	62	66.2
1770	291737	5365985	0.06	QC	23	32	5810	1.5	27	<2	<1	<5	10	0.2	74	66.6
1781	298791	5350192	0.09	QC	17	37	2630	0.8	23	<2	<1	<5	11	0.11	39	50.0
1782	300303	5350143	<0.05	QC	20	18	8700	0.5	18	<2	<1	<5	18	0.14	58	29.4
1783	301102	5349869	<0.05	QC	14	21	2520	0.7	26	2	2	<5	11	0.07	17	49.3
1784	300821	5348975	0.08	QC	20	31	4030	1.2	26	<2	4	<5	19	0.13	43	50.8
1785	301533	5349254	<0.05	QC	16	11	7920	1.4	11	9	3	<5	14	0.25	22	20.7
1786	304449	5349370	0.14	QC	22	37	7600	0.6	17	3	8	<5	34	0.15	67	41.9
1789	308637	5349068	0.07	3	14	25	2230	1.3	14	3	3	10	19	0.23	61	50.1
1790	309106	5348786	0.07	1	18	31	7700	2.6	9	<2	3	<5	57	0.56	66	46.6
1791	309667	5348695	0.08	4	17	42	6790	1.9	10	3	<1	<5	76	0.16	84	63.7
1792	310276	5348636	0.13	2	22	59	6870	1.3	14	3	1	<5	61	0.18	74	56.1
1793	310197	5348386	0.06	inf	14	40	6110	2	9	3	inf	inf	51	0.13	57	54.8
1794	311064	5348477	0.17	2	12	89	4560	1.2	13	4	<1	<5	13	0.13	48	38.6
1795	310754	5348853	0.13	inf	14	75	3440	2.5	12	3	inf	inf	24	0.12	98	66.4
1796	311431	5349126	0.1	2	16	43	6580	0.6	14	3	2	5	32	0.1	52	48.0
1797	312281	5349197	<0.05	2	6	46	4130	1.6	8	<2	3	<5	12	0.09	19	18.5
1798	312887	5349141	0.12	2	32	57	10310	1.1	14	2	4	8	70	0.32	55	53.4
1799	316925	5347311	0.09	inf	29	35	7420	0.8	18	3	inf	inf	25	0.15	56	42.7
1800	318461	5347173	0.05	2	14	30	2820	1.3	13	<2	<1	<5	10	0.14	45	53.0
1801	321742	5346173	0.06	inf	9	23	1710	1.6	9	<2	inf	inf	9	0.13	65	75.2
1802	322743	5345442	0.06	2	18	25	3800	1.5	12	2	<1	<5	47	0.3	50	46.0
1803	322988	5344800	0.06	2	17	30	5760	0.5	19	3	<1	9	11	0.13	56	48.8
1804	323211	5343744	<0.05	2	17	28	5110	0.7	19	2	<1	<5	11	0.16	44	50.2
1805	322654	5342100	<0.05	inf	6	29	1090	1.8	15	<2	inf	inf	3	0.1	42	73.8
1806	322720	5341654	0.06	inf	8	27	1450	1.5	14	<2	inf	inf	6	0.12	50	64.3
1807	323417	5341617	<0.05	2	13	21	4480	0.6	13	5	3	<5	9	0.11	44	49.6
1808	324114	5340728	0.05	3	12	21	5650	0.9	11	<2	<1	<5	8	0.16	52	59.3
1809	324527	5339649	0.14	16	27	48	7340	0.9	17	<2	6	10	28	0.13	86	49.2
1810	325316	5339405	<0.05	inf	6	11	2100	0.6	12	5	inf	inf	4	0.11	35	70.9
1811	326210	5339285	0.09	inf	7	79	1400	2.1	47	<2	inf	inf	5	0.09	58	65.6
1812	325925	5338153	0.07	inf	11	38	2160	1.9	31	3	inf	inf	7	0.13	70	64.2
1813	326752	5338054	0.11	2	30	47	6970	1.3	21	2	<1	<5	31	0.19	68	52.9
1814	330700	5337662	<0.05	inf	13	26	5720	2.4	10	5	inf	inf	25	0.16	44	57.4
1815	330753	5338254	0.09	4	17	28	3390	0.8	18	5	5	6	15	0.12	83	71.7
1816	330866	5338841	<0.05	2	16	14	8000	0.5	11	3	2	<5	15	0.41	32	14.1
1817	331347	5338979	0.09	5	34	42	13290	1.6	23	5	6	<5	57	0.35	81	44.0
1818	332435	5339007	<0.05	2	12	27	3730	2.8	16	<2	<1	<5	16	0.09	91	76.9
1819	336874	5339244	0.07	5	11	33	1940	1.6	21	5	6	10	8	0.13	62	67.6
1820	342276	5339933	0.05	4	12	28	2300	0.9	29	5	<1	6	4	0.14	72	74.9
1821	344118	5341250	0.05	6	14	53	4650	1.9	32	<2	<1	<5	9	0.09	54	64.9
1822	350549	5339567	<0.05	6	18	9	5850	0.8	10	2	4	<5	15	0.29	30	31.0
1823	356644	5338389	<0.05	5	17	27	5570	0.7	17	4	2	9	14	0.16	38	33.0
1824	358125	5338536	0.05	5	25	37	9050	2.6	14	<2	<1	<5	30	0.37	32	38.6
1825	358029	5337679	<0.05	5	4	13	4120	2.3	6	<2	6	<5	4	0.14	8	22.0
1826	360036	5337757	<0.05	1	9	13	2030	2.2	8	<2	<1	6	12	0.27	55	64.9
1827	363099	5336257	<0.05	1	8	18	2380	3.1	18	3	<1	12	6	0.17	61	73.5
1828	365969	5335848	0.06	<1	16	16	6180	0.5	11	5	6	10	11	0.15	48	49.3
1829	366100	5336471	<0.05	inf	12	24	3950	1.9	14	<2	inf	inf	11	0.07	43	77.8
1830	367366	5337548	0.05	5	30	20	11080	0.4	19	3	<1	8	21	0.17	64	33.8
1831	367860	5336367	0.06	2	22	40	4660	0.9	19	3	<1	<5	22	0.14	48	51.3
1832	371110	5336341	0.09	5	23	45	9590	5.5	32	4	<1	<5	26	0.41	119	58.2
1833	371606	5337604	0.05	inf	11	24	2850	2.3	17	<2	inf	inf	10	0.11	65	70.2
1834	372991	5337501	0.07	5	25	20	12910	0.5	17	4	<1	<5	33	0.14	97	38.5
1835	373782	5336784	0.06	5	27	21	16130	0.5	18	3	7	11	34	0.14	100	36.6
1836	375211	5337724	<0.05	1	10	16	2920	0.9	10	<2	<1	8	10	0.13	46	52.4
1837	375920	5337378	<0.05	inf	6	10	1680	1.1	8	<2	inf	inf	6	0.09	67	80.3
1838	376626	5338253	<0.05	5	18	13	7210	0.5	15	3	<1	<5	16	0.26	78	53.6
1839	379220	5337826	<0.05	4	13	31	3790	1.3	24	<2	7	11	10	0.16	51	50.1

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1840	379774	5338024	0.13	inf	24	57	4280	2.8	22	<2	inf	inf	31	0.23	68	84.0
1841	380586	5339101	0.06	inf	9	10	1650	0.7	7	3	inf	inf	10	0.13	60	79.1
1842	381129	5340470	<0.05	5	12	29	3670	1.9	25	<2	<1	<5	10	0.23	64	59.4
1843	383208	5341632	<0.05	inf	5	16	1520	2.1	22	3	inf	inf	4	0.12	46	81.7
1844	383798	5342320	<0.05	5	7	20	3040	1.4	27	<2	6	<5	4	0.1	65	84.0
1845	383098	5343194	<0.05	5	15	18	4520	0.4	15	2	8	<5	9	0.16	23	20.3
1846	381955	5342688	<0.05	QC	10	10	2970	1.1	11	<2	5	8	5	0.11	50	76.5
1847	380966	5342495	<0.05	QC	9	16	3140	1.1	11	<2	12	5	7	0.28	35	40.6
1848	380434	5341839	<0.05	QC	14	9	7420	0.2	10	2	12	<5	13	0.09	16	8.2
1849	380766	5340804	<0.05	2	3	14	5110	1.6	9	<2	<1	<5	6	0.21	16	13.4
1850	380282	5340644	<0.05	4	7	4	4240	0.4	4	2	<1	<5	6	0.58	16	2.6
1851	380101	5341280	<0.05	5	16	9	8550	<0.2	10	<2	7	<5	14	0.07	38	9.2
1852	379244	5340392	<0.05	4	10	5	4720	0.2	5	2	11	<5	9	0.09	27	7.2
1853	375585	5340611	<0.05	4	8	5	3770	0.5	6	2	5	<5	6	0.51	23	11.9
1854	375085	5339320	<0.05	inf	13	21	4410	1.7	12	2	inf	inf	19	0.36	49	77.9
1855	374516	5339761	0.06	<1	22	23	8130	0.8	15	3	<1	<5	19	0.27	66	49.1
1856	373020	5338519	<0.05	7	14	6	5930	0.3	8	<2	7	<5	11	0.21	28	6.5
1857	371707	5339438	<0.05	<1	11	12	7770	1.1	9	2	<1	<5	11	0.11	16	7.9
1858	371264	5339254	<0.05	<1	10	6	4710	0.5	7	3	8	<5	8	0.55	23	8.4
1859	370869	5339077	<0.05	1	20	28	10620	1.6	22	3	<1	<5	22	0.39	48	32.3
1860	370439	5338516	0.08	6	27	19	9710	0.8	19	3	2	<5	18	0.41	75	44.9
1861	369011	5339470	0.06	8	9	8	2090	1.7	7	3	3	<5	11	0.21	62	68.7
1862	368962	5339605	<0.05	1	10	21	2070	1.2	12	<2	8	<5	11	0.23	41	69.7
1863	365276	5339588	<0.05	inf	8	21	2640	3.6	16	<2	inf	inf	7	0.28	53	61.7
1864	365756	5340434	<0.05	8	10	27	6900	3.6	17	<2	4	<5	10	0.42	44	47.3
1865	366329	5341487	<0.05	inf	6	20	2190	3.4	15	6	inf	inf	6	0.24	53	62.7
1866	366761	5341035	<0.05	inf	6	13	1330	2.3	9	<2	inf	inf	6	0.19	59	71.7
1867	364072	5341303	<0.05	inf	11	19	5140	2.8	11	3	inf	inf	20	0.22	44	60.8
1868	363887	5338828	<0.05	7	11	24	2750	2.3	17	<2	8	<5	7	0.32	57	65.7
1869	362194	5338783	<0.05	inf	11	38	4210	18.3	19	<2	inf	inf	17	0.36	66	71.6
1870	361802	5338867	<0.05	2	8	23	2110	4.3	14	<2	3	<5	17	0.28	56	63.9
1871	361045	5338565	<0.05	3	5	25	2450	1.1	8	<2	<1	8	6	0.09	49	88.6
1872	358706	5340322	<0.05	3	20	24	9130	0.2	8	6	<1	6	18	0.18	19	11.9
1873	358029	5339831	<0.05	inf	12	20	3690	3.1	10	<2	inf	inf	24	0.62	49	86.5
1874	356890	5340781	<0.05	inf	12	18	5890	3.4	25	<2	inf	inf	7	0.27	48	76.0
1875	357054	5340386	<0.05	<1	15	12	4210	1.4	10	4	<1	<5	13	0.26	35	33.4
1876	355709	5341626	<0.05	6	15	27	12620	6.5	21	3	6	<5	24	1.29	104	72.1
1877	349324	5342858	0.05	6	12	27	2830	1.4	23	3	3	<5	6	0.2	58	59.4
1878	348911	5341819	0.07	2	10	47	2780	3	26	2	<1	<5	5	0.23	53	64.9
1879	344230	5341951	<0.05	inf	11	35	2820	2.7	29	2	inf	inf	6	0.14	61	70.6
1880	344297	5342764	0.06	inf	12	46	2750	2.9	31	<2	inf	inf	6	0.45	65	72.2
1881	342982	5343551	0.06	4	18	22	4010	0.7	17	4	<1	<5	13	0.25	83	50.9
1882	341491	5343187	<0.05	2	17	14	3370	0.5	6	2	<1	<5	17	0.22	21	26.5
1883	333003	5341208	<0.05	5	8	12	3110	1.9	3	<2	2	<5	10	0.15	19	25.1
1884	332054	5340216	0.12	4	33	45	13280	2.1	24	14	3	<5	42	0.77	72	45.6
1885	331245	5339985	<0.05	3	12	42	3560	6.6	26	3	7	<5	14	0.28	64	59.2
1886	329711	5341920	0.07	2	11	61	3620	3.3	38	<2	<1	<5	7	0.2	55	60.6
1887	327876	5340712	<0.05	6	14	17	7620	1.3	9	4	3	<5	19	0.37	20	12.4
1888	326821	5340439	<0.05	4	20	25	3810	1.9	16	3	5	<5	9	0.2	54	47.6
1889	326148	5341315	0.08	3	21	35	9770	1.1	16	3	<1	<5	16	0.33	63	25.7
1890	326254	5342009	0.13	1	33	40	11130	0.9	19	3	2	<5	26	0.21	120	38.3
1891	325572	5341675	0.1	2	32	38	10500	1.3	19	4	2	<5	23	0.28	100	33.5
1892	324839	5342552	0.06	9	10	55	2910	8.1	28	2	<1	<5	14	0.25	77	44.1
1893	324574	5343956	0.06	inf	9	24	1680	2.9	12	2	inf	inf	7	0.21	52	64.0
1894	324120	5345359	0.08	2	14	41	4590	2.1	25	<2	6	<5	11	0.35	67	62.8
1895	323257	5345999	<0.05	1	10	22	2910	2.1	9	5	<1	<5	16	0.16	59	48.7
1896	315018	5347609	0.2	3	25	39	7930	0.7	14	5	3	8	25	0.2	72	44.1
1897	311459	5350139	0.11	6	16	46	5560	1	15	2	<1	<5	23	0.15	55	47.6
1898	311192	5350297	0.11	inf	7	23	1970	1	8	3	inf	inf	10	0.25	81	83.6
1899	311033	5349501	0.11	4	21	142	5450	0.7	12	5	<1	<5	17	0.33	41	33.0
1900	310393	5349334	0.1	3	18	84	4320	1.9	12	2	<1	<5	24	0.24	43	43.6
1901	310003	5349787	0.07	1	12	17	2990	1.5	8	<2	<1	<5	14	0.28	82	77.5
1902	309091	5349611	<0.05	8	15	21	5250	2	8	2	2	<5	33	0.23	51	41.0
1903	308400	5350039	0.05	inf	8	12	2580	2.7	7	3	inf	inf	13	0.26	58	66.7
1904	307484	5350899	<0.05	<1	11	8	5130	1.1	6	3	1	<5	10	0.53	43	45.6
1905	306844	5351589	0.13	<1	25	41	11050	1.8	16	4	1	<5	38	0.54	70	49.1
1912	306461	5353345	<0.05	<1	16	28	3840	1	21	4	<1	<5	8	0.2	36	44.4
1913	307330	5353384	0.06	<1	21	21	10350	1.2	12	<2	4	<5	22	0.89	68	16.4
1914	308285	5351855	0.09	<1	9	27	2850	1.4	17	2	<1	<5	11	0.12	41	48.4
1915	309537	5351690	0.11	1	25	46	13850	2.1	23	2	<1	<5	34	0.37	77	54.9
1916	308935	5352424	0.16	2	34	47	16740	1	17	<2	3	<5	67	0.26	69	44.4
1917	308419	5353338	0.14	inf	18	35	10440	1.8	14	<2	inf	inf	31	0.2	65	57.2
1918	308174	5355401	0.08	4	19	38	6190	1.5	16	2	<1	<5	21	0.25	63	31.3
1919	309691	5354217	0.13	<1	18	58	3170	2.6	26	3	1	<5	12	0.29	77	63.3

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1920	309957	5352653	<0.05	3	11	25	8050	0.4	8	5	5	<5	11	0.11	40	10.9
1921	310333	5352978	0.09	7	22	33	20180	0.7	17	24	<1	<5	36	0.27	189	37.5
1922	310984	5352723	0.08	<1	9	35	4680	2	11	<2	<1	5	12	0.18	40	45.3
1923	311443	5351203	0.11	inf	9	23	2760	0.8	7	10	inf	inf	11	0.18	91	78.8
1924	311852	5351510	0.12	<1	16	56	4650	0.6	13	<2	2	<5	21	0.14	48	45.7
1925	312580	5351820	0.1	<1	16	41	5400	1.2	16	2	2	<5	20	0.25	49	45.6
1926	312016	5352837	0.16	<1	17	65	3920	0.9	11	4	2	<5	15	0.27	84	44.5
1927	311326	5353353	0.13	2	18	47	7300	1.2	19	4	1	<5	22	0.23	66	50.1
1928	311035	5353382	0.17	6	18	57	6680	1.5	22	2	<1	<5	20	0.35	75	56.3
1929	310874	5354386	0.15	5	20	55	4660	2.1	25	<2	<1	<5	18	0.24	87	66.7
1930	311096	5355391	<0.05	3	17	19	7650	1.8	11	3	3	<5	21	0.73	49	36.8
1931	310375	5355947	0.09	<1	15	31	4610	2.6	15	2	<1	<5	14	0.25	58	62.7
1932	310372	5356939	<0.05	<1	5	28	2730	3.4	4	<2	2	<5	7	0.12	20	22.1
1933	312164	5356107	0.12	3	14	47	3600	2.1	16	<2	<1	<5	11	0.22	44	54.8
1934	313120	5355102	0.19	<1	15	38	7090	0.3	10	4	<1	<5	31	0.13	35	48.7
1935	313411	5355107	0.08	7	15	20	5520	1.3	11	5	<1	<5	19	0.14	36	38.8
1936	312446	5352985	0.1	3	12	47	2340	1.4	12	<2	1	<5	9	0.15	45	48.9
1937	312747	5352955	0.09	7	12	51	1690	1.6	12	<2	<1	<5	11	0.12	45	50.8
1938	313201	5352888	0.1	2	14	33	5250	1	11	3	<1	8	17	0.25	47	44.4
1939	313655	5353087	0.15	2	23	37	9120	0.6	14	2	<1	<5	28	0.18	66	48.7
1940	313505	5355178	0.09	<1	12	22	3860	0.8	11	<2	<1	<5	18	0.1	47	39.5
1941	313083	5355301	0.15	1	13	31	4830	0.7	11	<2	<1	<5	29	0.11	33	40.1
1942	313261	5355993	0.17	inf	14	53	3890	1.2	18	<2	inf	inf	36	0.14	26	42.5
1943	312589	5356996	0.1	4	17	21	6300	0.9	11	3	<1	<5	28	0.09	49	31.4
1944	312340	5357706	0.16	1	18	37	3230	0.8	16	<2	<1	<5	15	0.25	59	50.4
1945	312376	5358318	0.08	5	15	31	6290	0.4	10	5	<1	<5	14	0.22	66	41.5
1946	312216	5358507	0.1	2	12	68	3610	0.7	8	5	<1	<5	17	0.23	92	59.8
1947	312892	5358404	<0.05	2	14	14	4980	0.5	9	4	<1	<5	11	0.17	26	14.7
1948	314243	5358073	0.09	13	8	22	2400	0.3	10	5	<1	14	7	0.14	22	65.8
1949	314533	5357461	<0.05	<1	13	19	2030	0.5	16	<2	<1	<5	6	0.09	28	41.2
1950	314632	5356986	0.09	5	13	26	4470	0.5	12	3	<1	16	12	0.18	42	45.0
1951	314688	5356391	0.09	<1	15	43	5160	2	15	3	<1	<5	16	0.25	42	38.1
1952	314233	5354788	0.08	inf	15	24	4350	1.5	14	3	inf	inf	16	0.26	59	68.5
1953	312684	5354170	0.11	3	14	27	6520	0.4	13	3	<1	<5	24	0.09	56	47.1
1954	314221	5353921	0.06	inf	10	34	1980	1.6	13	<2	inf	inf	10	0.27	63	63.6
1955	314444	5353807	<0.05	<1	17	28	6550	1.3	11	2	<1	11	47	0.28	53	51.9
1956	314157	5352145	0.07	<1	8	26	2530	1.1	11	8	<1	<5	8	0.18	38	40.7
1957	315524	5349456	0.08	<1	19	128	9290	2.9	20	4	<1	<5	22	0.29	58	58.1
1958	316784	5349543	0.06	<1	15	34	3250	1.1	14	5	<1	<5	13	0.19	43	44.8
1959	316574	5350835	0.06	<1	22	54	12170	1.7	20	3	<1	<5	21	0.24	49	35.7
1960	316903	5351948	<0.05	<1	13	27	5580	1.9	13	3	<1	<5	12	0.13	41	55.4
1961	315657	5354255	0.07	inf	6	14	1870	0.6	5	<2	inf	inf	10	0.12	67	84.6
1962	317499	5354715	0.05	5	14	14	6380	0.3	7	8	3	<5	14	0.09	24	42.6
1963	318968	5355213	<0.05	2	14	26	7370	1.2	10	<2	2	<5	16	0.19	39	25.4
1964	317503	5356005	<0.05	2	7	5	4680	<0.2	5	6	3	<5	8	0.26	24	8.3
1965	316413	5357858	0.05	2	9	27	2560	0.7	14	3	1	<5	7	0.14	34	35.9
1966	316412	5358479	<0.05	2	9	29	2440	0.7	12	6	1	6	10	0.12	49	54.8
1967	316942	5358672	<0.05	inf	8	22	1690	1.5	9	8	inf	inf	8	0.1	88	79.4
1968	319560	5358550	<0.05	6	13	17	4210	<0.2	10	3	5	<5	10	0.09	31	29.2
1969	320473	5358218	<0.05	7	13	25	4700	0.9	14	3	3	<5	14	0.14	44	45.4
1970	319784	5357383	<0.05	8	12	10	6760	0.4	9	3	<1	<5	13	0.16	21	4.5
1971	318989	5356498	<0.05	4	13	8	5150	<0.2	8	3	1	<5	13	0.08	16	5.3
1972	319579	5355996	0.05	3	16	56	11980	3.1	21	5	3	<5	24	0.29	50	51.4
1973	321371	5354907	0.05	6	18	18	6010	0.3	11	3	3	5	17	0.14	57	32.0
1974	322532	5355453	<0.05	3	12	23	2050	1	26	4	2	<5	7	0.16	44	63.8
1975	322912	5354836	<0.05	1	15	20	4140	0.6	15	<2	2	<5	14	0.16	47	36.3
1976	323557	5355217	<0.05	2	13	23	4480	0.5	11	5	<1	<5	12	0.23	59	48.5
1977	321404	5353522	<0.05	2	8	5	3720	<0.2	5	2	<1	<5	6	0.32	15	3.2
1978	320269	5352030	0.06	3	19	21	7120	0.3	13	<2	<1	<5	16	0.14	61	30.6
1979	319982	5351326	0.07	2	21	37	6610	0.9	17	4	<1	<5	19	0.24	61	45.5
1980	319213	5350871	0.1	2	8	53	1690	1.2	13	<2	1	<5	11	0.18	84	49.0
1981	318530	5351317	<0.05	2	8	25	1450	1.5	11	4	3	<5	7	0.15	61	67.9
1982	317952	5351107	0.08	6	13	41	3740	1.7	14	5	4	5	12	0.18	71	59.3
1983	318123	5349938	<0.05	2	8	27	2270	1.8	11	4	3	<5	9	0.15	51	57.3
1984	317735	5349489	<0.05	2	11	27	3990	1.6	13	4	3	6	10	0.11	49	50.0
1985	318713	5348472	0.06	2	12	25	4140	1.3	14	9	<1	<5	10	0.16	57	47.2
1986	319155	5349125	0.06	4	12	25	3710	1.1	11	4	1	<5	13	0.12	48	53.6
1987	320348	5348837	0.08	2	16	17	7760	0.4	8	5	1	<5	21	0.11	79	36.9
1988	321566	5348183	0.1	3	24	29	11680	0.6	15	2	1	6	32	0.16	102	39.2
1989	323218	5348511	0.11	3	16	33	6000	0.6	13	<2	3	<5	20	0.12	61	37.8
1990	323657	5350115	0.08	1	19	20	8260	0.5	12	3	1	<5	17	0.18	73	33.3
1991	323662	5350420	<0.05	inf	3	11	1090	1.5	5	<2	inf	inf	3	0.1	65	90.3
1992	323852	5350871	<0.05	3	12	25	4230	0.7	12	<2	2	5	15	0.12	80	47.5
1993	323304	5352125	0.13	1	21	26	8690	0.5	11	5	<1	<5	28	0.16	77	37.5

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
1994	324006	5352407	0.07	1	14	31	2850	0.9	15	3	<1	<5	9	0.19	44	51.3
1995	324208	5351984	<0.05	<1	9	29	2570	1.1	16	3	2	<5	6	0.2	57	52.7
1996	325722	5354064	<0.05	4	4	42	2090	4	14	<2	1	<5	7	0.14	39	45.0
1997	325414	5355551	<0.05	3	18	20	6560	0.5	10	7	3	<5	17	0.3	46	30.2
1998	326714	5355706	<0.05	1	9	18	2790	1.7	11	3	4	<5	9	0.14	57	53.9
1999	326841	5355154	<0.05	2	13	22	4900	0.5	12	5	3	<5	9	0.16	60	52.4
2000	326909	5354737	<0.05	1	6	18	4530	1.7	7	<2	3	<5	6	0.2	18	18.1
2001	326735	5352036	<0.05	2	9	28	2570	1	14	8	1	<5	7	0.15	50	53.4
2002	327786	5351419	0.08	2	14	29	3380	1.2	17	7	<1	5	14	0.09	63	59.5
2003	326500	5350747	<0.05	2	16	28	4250	1	17	2	<1	6	15	0.15	53	51.3
2004	325760	5350502	0.1	3	21	24	9010	0.5	15	8	<1	<5	19	0.1	82	36.4
2005	326460	5349858	0.07	3	17	25	6060	0.5	13	3	<1	<5	16	0.13	62	45.4
2006	325356	5349208	0.07	3	18	22	6600	0.3	14	3	4	8	15	0.11	60	39.9
2007	324351	5348919	<0.05	inf	3	9	1180	2.8	5	<2	inf	inf	6	0.15	76	81.8
2008	324696	5348295	<0.05	4	5	10	1100	1.1	11	<2	<1	<5	3	0.08	56	59.2
2009	325350	5347527	0.08	2	13	23	5030	0.6	13	6	4	5	14	0.11	66	43.0
2010	323327	5347489	0.08	2	14	25	4710	0.7	10	2	3	<5	18	0.14	69	45.9
2011	322680	5347717	<0.05	1	5	16	1230	1	9	5	4	<5	5	0.07	38	57.7
2012	321473	5347235	<0.05	1	8	21	1860	1.9	8	3	5	<5	8	0.1	50	66.0
2013	323553	5346663	0.05	2	12	19	6460	0.6	11	4	5	<5	18	0.17	62	49.5
2014	324865	5345962	<0.05	2	12	27	3450	0.9	19	3	4	<5	8	0.15	51	52.2
2015	327256	5346134	0.08	2	26	26	11020	0.4	15	3	5	8	28	0.12	95	37.2
2016	327494	5345247	0.06	3	24	40	11570	1.4	22	4	5	<5	21	0.2	85	36.1
2017	327028	5344348	0.07	<1	21	22	6600	0.3	13	6	3	<5	17	0.11	74	41.0
2018	326569	5343023	<0.05	2	15	21	5570	0.5	11	3	3	<5	13	0.21	54	25.8
2019	327264	5342937	<0.05	2	14	24	5580	1	11	3	<1	<5	14	0.15	51	34.0
2020	328280	5342639	<0.05	inf	6	14	1590	1.5	13	3	inf	inf	5	0.16	64	59.2
2021	328547	5344236	<0.05	1	6	13	1370	1.2	11	4	3	6	5	0.14	56	64.6
2022	328792	5346108	0.09	2	24	35	7860	0.6	19	8	5	8	16	0.17	93	51.6
2023	330242	5344361	<0.05	4	13	12	4310	0.5	9	<2	2	<5	10	0.26	45	18.0
2024	330866	5345872	<0.05	3	6	3	3580	<0.2	4	2	6	7	5	0.31	16	2.2
2025	331303	5345633	<0.05	4	16	12	7140	0.4	11	8	6	<5	11	0.21	51	42.0
2026	332159	5345789	0.05	2	24	25	8870	1.3	14	4	3	<5	33	0.29	86	50.1
2027	332388	5344638	0.07	2	25	28	9380	1.3	15	7	2	<5	37	0.27	102	51.5
2028	331996	5343295	<0.05	12	4	21	3320	1.5	4	<2	3	5	16	0.07	19	21.8
2029	331852	5342507	0.06	1	17	28	15540	1.4	14	3	<1	<5	30	0.17	160	68.7
2030	332358	5342559	<0.05	1	16	14	6030	1.1	11	3	<1	<5	13	0.21	99	56.2
2031	333236	5344862	<0.05	inf	6	14	1430	1.8	6	2	inf	inf	9	0.11	170	88.4
2032	333504	5344912	<0.05	3	15	14	10850	1.1	7	<2	<1	<5	34	0.24	33	20.5
2033	333800	5345485	<0.05	2	25	32	43700	2.1	12	4	<1	<5	74	0.59	63	68.2
2034	333707	5345836	0.08	4	16	45	8080	1.6	11	34	<1	5	35	0.18	92	64.9
2035	336181	5345399	<0.05	2	6	24	1430	1.7	20	2	<1	<5	4	0.12	57	48.5
2036	337747	5345738	<0.05	2	17	13	4470	0.9	12	4	<1	7	13	0.27	57	52.1
2037	341317	5344215	0.17	2	26	22	13950	0.9	13	2	4	<5	46	0.2	71	46.8
2038	341432	5345650	<0.05	2	17	28	3350	1.2	19	2	2	<5	14	0.25	47	44.4
2039	341513	5346101	<0.05	<1	14	16	5160	0.7	9	12	<1	<5	14	0.25	48	50.5
2040	343831	5347066	<0.05	<1	20	22	3670	1.1	21	2	<1	<5	8	0.14	59	49.7
2041	350731	5348427	<0.05	3	23	36	8180	1.1	20	4	4	<5	13	0.16	45	36.8
2042	355092	5342929	<0.05	3	14	14	2080	0.8	11	<2	<1	<5	13	0.14	74	73.4
2043	355270	5343983	<0.05	2	21	9	4920	0.6	13	4	3	<5	13	0.27	54	33.4
2044	355454	5344173	<0.05	inf	14	21	4290	3	10	6	inf	inf	27	0.3	50	65.6
2045	356259	5344043	<0.05	3	16	16	2250	1.6	11	3	<1	5	10	0.17	112	72.5
2046	356312	5344833	<0.05	4	6	20	1160	0.8	5	<2	4	<5	14	0.06	39	41.8
2047	357033	5345479	<0.05	2	8	26	1940	2	11	2	3	<5	9	0.1	51	62.2
2048	358017	5345746	0.07	3	24	44	8200	2.1	16	7	<1	10	34	0.36	61	50.9
2049	360210	5345706	0.11	2	20	41	5740	0.7	23	4	3	<5	21	0.09	82	48.6
2050	359092	5345037	0.09	4	18	71	5660	2.7	17	4	<1	7	36	0.31	57	58.9
2051	358229	5344390	<0.05	2	11	28	5690	2.3	14	3	<1	8	17	0.24	42	52.3
2052	358139	5343375	0.09	3	31	33	17500	1.7	18	3	<1	<5	69	0.5	68	48.3
2053	358528	5343349	<0.05	inf	5	12	1290	3.1	7	<2	inf	inf	5	0.14	54	85.6
2054	358692	5342254	0.08	inf	9	22	1970	2.5	7	4	inf	inf	17	0.09	75	79.5
2055	358396	5341485	<0.05	2	2	5	1040	1.7	2	<2	4	6	6	0.14	11	15.9
2056	359755	5341739	0.06	1	16	45	6630	2.8	23	3	4	<5	18	0.25	52	64.9
2057	359600	5342911	<0.05	inf	11	17	5630	3	9	<2	inf	inf	17	0.12	77	84.0
2058	359416	5343755	<0.05	2	12	12	6970	0.9	10	8	2	<5	20	0.1	64	73.0
2059	359850	5343890	0.06	1	8	17	1950	1.6	10	2	1	<5	9	0.11	66	79.9
2060	360674	5343898	0.1	4	16	77	3550	2.1	35	2	<1	<5	15	0.21	45	52.8
2061	360781	5342543	0.1	1	22	54	10380	2	28	4	<1	<5	25	0.23	72	59.9
2062	360615	5341513	<0.05	1	15	33	4760	3.3	25	4	<1	<5	20	0.15	42	53.5
2063	361847	5342941	<0.05	<1	11	33	4330	2.6	24	5	1	<5	11	0.12	44	51.2
2064	362375	5343124	<0.05	1	12	37	3090	2.7	26	<2	<1	<5	11	0.17	41	51.9
2065	362814	5344258	0.07	1	8	63	1550	2.4	30	2	<1	<5	8	0.06	64	60.6
2066	363072	5344908	0.09	2	16	44	4030	0.9	21	<2	3	<5	12	0.14	53	48.8
2067	363707	5344991	0.06	2	24	42	7920	1.1	27	3	3	<5	18	0.22	70	43.1

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2068	364218	5345302	0.06	1	20	51	8870	2.3	33	8	<1	<5	17	0.28	82	46.3
2069	367077	5344794	0.07	1	20	33	5920	0.8	22	3	1	<5	13	0.2	62	51.5
2070	367849	5342701	<0.05	<1	5	14	1900	2.6	11	<2	1	<5	5	1.33	41	62.0
2071	370273	5341038	0.06	2	17	12	6550	0.8	12	17	2	<5	14	0.14	74	36.0
2072	372936	5340423	0.06	inf	10	25	2220	3.1	19	<2	inf	inf	8	0.15	50	63.6
2073	378909	5341278	<0.05	1	12	25	4270	2.3	23	<2	1	<5	7	0.32	73	60.9
2074	376788	5341763	<0.05	2	19	17	5310	0.8	16	3	1	<5	13	0.19	43	35.4
2075	376374	5341359	0.06	13	19	21	7650	1.2	12	2	<1	<5	21	0.24	60	60.0
2076	374893	5341993	<0.05	2	28	22	2410	2.6	27	<2	<1	<5	4	0.14	63	76.0
2077	374001	5341711	<0.05	4	24	17	5160	1	18	3	<1	<5	14	0.21	42	42.8
2078	372839	5342715	<0.05	2	38	14	5800	1.9	21	7	<1	5	10	0.24	25	65.5
2079	372893	5343203	<0.05	2	44	14	5720	1.1	20	6	<1	<5	14	0.14	37	35.4
2080	372200	5344640	<0.05	2	22	19	5270	1.6	15	4	<1	<5	27	0.69	69	56.0
2081	370973	5344678	<0.05	inf	13	16	3870	1.8	13	2	inf	inf	16	0.24	53	58.8
2082	371451	5345629	0.05	2	17	31	4050	1.2	20	<2	<1	5	10	0.23	52	52.8
2083	368286	5347140	<0.05	1	26	17	6350	0.5	17	3	<1	<5	17	0.15	54	30.5
2084	367337	5346883	<0.05	6	19	17	5180	0.7	17	3	2	<5	12	0.16	56	37.7
2085	367010	5345862	0.1	1	20	62	3240	1.6	52	<2	2	<5	14	0.11	60	55.6
2086	366557	5346740	<0.05	7	16	18	3800	0.4	16	<2	2	<5	10	0.18	39	39.4
2087	364864	5346213	0.06	1	18	34	3200	1.3	30	<2	1	<5	13	0.11	62	51.9
2088	362781	5346985	0.11	8	26	33	7050	0.9	19	3	2	<5	23	0.16	81	45.0
2089	361760	5346399	0.1	1	17	50	3260	1.9	27	<2	<1	<5	12	0.14	64	50.3
2090	360661	5346192	0.24	1	32	104	9840	1.2	30	<2	<1	<5	49	0.56	50	36.1
2091	357729	5346814	0.08	2	30	40	10160	2.3	21	2	<1	<5	46	0.41	55	52.3
2092	357218	5347805	<0.05	2	7	4	4160	0.9	5	<2	4	<5	10	0.42	24	13.0
2093	356206	5347985	0.06	inf	25	20	14590	6.7	9	<2	inf	inf	74	1.82	54	74.2
2094	356236	5347072	<0.05	1	20	20	2940	2.1	23	2	2	5	13	0.17	90	70.4
2095	355754	5346132	0.05	2	13	19	5000	1.9	16	<2	4	5	23	0.72	65	64.2
2096	355716	5347362	<0.05	3	44	13	4590	2.4	10	3	6	7	143	0.32	29	56.4
2097	346597	5348895	0.06	10	17	36	4070	1.9	19	3	<1	9	14	0.11	49	56.8
2098	345183	5349035	0.06	inf	153	31	8140	6.9	55	8	inf	inf	26	0.36	49	78.5
2099	344505	5348973	<0.05	inf	7	9	1790	1.9	5	7	inf	inf	9	0.1	55	81.9
2100	344180	5348743	0.08	inf	23	17	3560	1.7	13	2	inf	inf	22	0.18	57	62.0
2101	344203	5347879	0.06	4	23	18	13540	2.8	13	3	3	<5	26	0.14	61	21.6
2102	342579	5348653	<0.05	1	11	8	1920	2.6	7	3	<1	7	14	0.16	60	74.4
2103	342513	5348956	0.08	2	44	45	20250	2.6	18	4	4	5	59	0.47	42	41.3
2104	342417	5349549	<0.05	2	28	14	11100	3.8	13	<2	<1	<5	22	0.26	32	14.4
2105	342027	5348798	<0.05	2	15	14	2670	1	11	<2	2	<5	10	0.1	38	30.7
2106	338118	5347468	0.12	4	27	67	12620	5	14	4	6	9	175	0.35	72	69.2
2107	335793	5348365	<0.05	1	12	28	3220	1.5	18	3	1	<5	11	0.22	46	58.1
2108	334838	5347583	<0.05	1	9	32	2930	1.6	6	<2	<1	<5	18	0.11	23	26.6
2109	333600	5346840	0.11	inf	26	87	11330	3.2	17	11	inf	inf	93	0.7	77	62.2
2110	333642	5347446	0.06	5	17	47	5850	1.2	11	<2	3	<5	20	0.53	26	18.1
2111	332212	5347338	<0.05	2	14	17	4010	0.8	9	<2	2	<5	14	0.17	41	35.8
2112	331933	5347830	<0.05	2	12	19	4780	1.2	12	<2	1	<5	14	0.21	40	28.7
2113	330886	5346957	<0.05	1	10	5	4270	0.4	7	<2	<1	<5	7	0.42	20	2.5
2114	328820	5348116	<0.05	<1	10	11	7030	1	9	<2	<1	<5	8	0.16	24	16.7
2115	328564	5347354	0.09	1	21	31	8480	0.8	17	4	1	<5	16	0.21	76	41.5
2116	327721	5347147	<0.05	<1	68	12	4150	2.3	26	3	<1	<5	12	0.34	20	24.0
2117	327205	5348775	<0.05	6	21	7	3120	0.5	9	<2	1	<5	7	0.15	24	17.1
2118	329159	5350862	<0.05	inf	5	14	900	2.1	8	<2	inf	inf	2	0.19	55	76.2
2119	328894	5351339	0.46	inf	16	94	3740	1.9	15	13	inf	inf	11	0.45	91	55.6
2120	328407	5352329	0.05	<1	36	20	6750	1.2	19	2	3	<5	14	0.17	63	32.4
2121	328062	5354854	<0.05	1	10	6	4450	0.4	6	3	<1	<5	7	0.54	22	6.9
2122	328088	5355834	0.05	6	26	20	8530	0.8	14	<2	1	<5	23	0.16	60	24.8
2123	324930	5356968	0.09	<1	18	37	2950	0.9	22	<2	<1	<5	8	0.18	47	65.1
2124	325126	5357901	0.15	1	34	47	11040	0.9	19	<2	1	<5	28	0.22	87	43.4
2125	323477	5358306	0.1	1	14	24	2820	0.9	14	<2	<1	<5	8	0.15	33	44.2
2126	323250	5357826	0.16	<1	24	29	5720	0.9	16	<2	1	<5	20	0.17	53	39.3
2127	320488	5359056	<0.05	<1	16	20	4010	0.7	12	<2	1	<5	15	0.09	41	40.1
2128	318700	5360628	0.06	inf	12	28	1960	2.7	9	<2	inf	inf	12	0.14	37	63.9
2129	318349	5360363	0.06	inf	11	34	3030	2.5	15	<2	inf	inf	8	0.27	54	61.0
2130	317383	5360510	0.13	<1	28	32	10300	0.7	14	8	1	<5	24	0.17	62	31.1
2131	315481	5360391	<0.05	1	13	10	4650	0.4	9	<2	1	<5	11	0.25	30	15.5
2132	314676	5360599	0.05	<1	9	19	3630	0.6	9	4	<1	<5	8	0.36	26	46.5
2134	298951	5369882	<0.05	1	16	8	7140	0.4	10	9	<1	<5	10	0.2	34	9.2
2135	298423	5368786	0.12	<1	33	30	10850	1	18	10	1	<5	28	0.15	67	27.8
2136	297139	5369004	0.09	inf	16	34	3070	1.6	40	<2	inf	inf	10	0.18	55	66.4
2137	295804	5368845	0.09	inf	19	36	2830	2.1	27	<2	inf	inf	8	0.27	59	64.4
2138	292975	5367892	0.08	2	32	32	3090	2.1	20	<2	2	<5	12	0.17	54	56.1
2139	292647	5368973	0.08	1	28	33	4050	1.7	21	<2	2	<5	14	0.21	47	47.6
2140	292161	5369094	0.06	1	31	24	2850	1.8	25	<2	1	<5	10	0.13	33	51.8
2141	291953	5369093	<0.05	2	12	22	1940	1.8	19	<2	<1	8	8	0.14	33	51.6
2142	290459	5370792	0.11	3	25	51	3370	3	42	<2	2	<5	15	0.13	42	47.8

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2143	290280	5370370	0.17	3	28	56	6800	1.7	24	2	<1	11	31	0.27	75	48.6
2144	288119	5370017	0.24	3	51	65	12170	1.5	53	<2	<1	<5	45	0.27	77	46.1
2145	287415	5369646	0.14	2	35	56	8670	1.2	57	4	2	<5	15	0.21	58	40.0
2146	286869	5370538	0.12	1	22	37	3390	3	25	11	<1	8	21	0.18	114	64.7
2147	286121	5370690	0.11	7	28	29	9370	1.3	25	3	<1	<5	21	0.29	71	40.3
2148	285248	5373430	0.09	4	16	34	2090	1.7	21	<2	<1	<5	9	0.12	69	64.8
2149	283822	5374143	0.17	2	22	35	5760	0.8	13	3	<1	<5	31	0.12	63	49.2
2150	282895	5373757	0.07	3	20	22	5410	0.6	20	6	<1	<5	12	0.12	59	42.0
2151	281986	5372365	0.06	2	18	17	5610	0.4	12	4	<1	<5	13	0.08	39	32.0
2152	280967	5372581	0.15	1	30	27	9980	0.8	17	4	2	<5	24	0.21	84	38.6
2153	280524	5374073	<0.05	2	13	9	7890	0.7	9	<2	6	7	12	0.58	36	5.8
2154	281257	5374139	0.08	2	20	19	7760	0.6	13	<2	<1	6	18	0.13	57	15.5
2155	280942	5375080	0.07	2	19	19	7250	0.8	10	<2	<1	9	15	0.31	58	13.1
2156	278599	5375874	0.11	6	24	42	10950	1.3	17	<2	2	6	19	0.22	87	49.5
2157	282267	5375651	0.13	2	28	26	10050	0.9	15	5	3	<5	25	0.27	82	22.9
2158	282061	5374792	0.1	2	29	24	9300	0.7	16	2	<1	5	19	0.15	66	25.2
2159	283728	5374756	0.07	2	21	25	7250	0.8	17	8	6	<5	16	0.15	79	54.0
2160	285371	5374190	0.08	inf	16	28	2450	1.4	28	<2	inf	inf	5	0.17	50	72.3
2161	285937	5372735	0.09	2	20	30	2080	0.9	47	3	3	6	5	0.09	44	52.5
2162	287626	5371581	0.09	9	23	38	8820	3.1	56	5	5	6	11	0.15	82	71.2
2163	287976	5372452	0.08	2	21	31	4000	0.9	20	2	4	9	9	0.22	49	39.2
2164	287747	5372672	0.14	2	19	40	3020	1.4	18	<2	6	7	11	0.1	52	43.4
2165	289992	5371255	0.13	inf	41	71	5620	3.6	44	<2	inf	inf	19	0.14	61	58.3
2166	290843	5371727	0.12	inf	32	70	7580	6.6	31	<2	inf	inf	87	0.51	59	67.1
2167	292073	5371866	0.08	4	12	23	2620	1.2	17	<2	2	<5	10	0.19	22	69.1
2168	292925	5369543	0.1	inf	17	32	2650	1.3	20	<2	inf	inf	9	0.23	48	66.0
2169	294035	5370171	0.08	5	14	27	2750	1	19	<2	<1	<5	6	0.19	35	49.7
2170	295273	5370357	0.12	<1	31	27	11730	0.7	21	2	<1	<5	25	0.17	61	29.2
2171	296959	5370510	0.1	2	32	26	11150	0.6	18	5	<1	<5	29	0.15	60	27.7
2172	297386	5370561	0.08	1	35	25	15040	0.8	21	3	<1	<5	31	0.11	66	21.4
2173	297668	5371118	0.08	5	35	21	14020	0.7	20	3	<1	<5	26	0.08	57	17.9
2174	298065	5370838	0.11	2	34	28	12090	0.7	19	4	<1	<5	26	0.12	64	23.4
2175	298957	5370914	0.12	4	32	26	11730	0.8	17	15	<1	20	26	0.18	70	26.9
2176	301069	5371421	0.08	4	11	50	1670	2	14	<2	<1	<5	9	0.14	57	46.9
2177	302298	5372768	0.06	<1	16	13	5920	0.9	9	2	<1	<5	12	0.16	27	19.0
2178	299798	5371930	0.1	8	29	26	9950	1.1	15	9	2	<5	31	0.16	59	28.5
2179	298412	5371895	0.06	7	23	20	8530	0.7	14	4	<1	18	16	0.26	50	19.2
2180	297684	5372805	0.11	2	20	31	4760	0.9	14	<2	<1	<5	14	0.13	49	38.2
2181	296580	5372794	0.16	6	38	56	10010	1.3	17	<2	<1	<5	25	0.26	70	41.8
2182	296551	5371875	0.11	9	31	47	9900	1	15	<2	<1	QC	20	0.24	57	33.1
2183	295898	5371493	0.05	9	16	23	3980	0.6	16	8	<1	QC	7	0.17	37	40.2
2184	295700	5373045	0.19	4	33	49	11440	1.4	17	27	<1	QC	27	0.22	76	46.4
2185	293991	5371905	0.11	1	18	48	4780	0.8	25	3	<1	QC	11	0.21	37	35.1
2186	294760	5374040	0.06	5	24	33	4970	1.5	44	6	<1	QC	10	0.2	70	56.9
2187	294058	5373495	0.06	4	25	32	3080	1.6	47	<2	<1	QC	8	0.12	58	64.6
2188	292381	5375113	0.1	5	18	30	4500	1.1	20	8	<1	QC	8	0.17	52	64.8
2189	290644	5374571	0.09	2	18	52	5000	2.3	35	6	2	QC	9	0.16	52	60.4
2190	289553	5375053	0.16	3	22	43	4790	1.1	20	2	<1	QC	15	0.17	81	54.3
2191	288445	5375101	0.1	7	20	26	5890	1	17	17	<1	QC	12	0.17	76	50.8
2192	288180	5373676	0.1	3	19	31	2430	1	49	3	<1	QC	8	0.06	51	54.2
2193	288928	5374844	0.09	2	14	40	2250	1.6	29	3	<1	QC	7	0.14	67	65.5
2194	285025	5375626	0.12	3	29	33	9430	1.2	19	3	<1	QC	25	0.09	111	33.7
2195	284401	5375426	0.06	5	19	10	12000	0.4	13	4	<1	QC	19	0.1	31	4.1
2196	282780	5376663	0.11	4	28	26	8690	0.7	17	2	<1	QC	19	0.14	82	35.4
2197	279343	5376323	0.16	3	25	27	15110	1.1	16	32	2	QC	23	0.19	102	42.6
2198	278523	5376613	0.14	2	27	39	11280	1.2	24	2	<1	QC	18	0.24	91	36.3
2199	278809	5377409	<0.05	5	15	18	9400	0.6	9	2	<1	QC	14	0.17	48	10.2
2200	279587	5378070	0.2	inf	22	27	10400	1.2	17	48	inf	inf	20	0.31	108	43.0
2201	280232	5378790	0.06	inf	18	28	5370	2.1	31	5	inf	inf	8	0.3	76	54.6
2202	281017	5378245	0.1	QC	19	27	3260	0.7	17	3	<1	QC	10	0.17	69	43.9
2203	280629	5377580	0.09	QC	18	31	2950	0.7	18	<2	<1	QC	9	0.11	62	43.7
2204	283223	5377152	0.12	QC	26	26	9390	0.7	15	4	<1	QC	18	0.1	73	17.4
2205	283385	5377644	0.11	QC	25	22	8430	0.7	14	18	<1	QC	18	0.09	72	28.4
2206	283736	5377284	0.08	QC	15	20	3080	1.4	15	5	<1	QC	5	0.17	75	42.6
2207	284429	5377784	0.16	QC	22	48	3050	2	22	3	<1	QC	9	0.19	68	50.6
2208	285155	5377470	0.13	inf	22	49	3650	2.6	32	<2	inf	inf	12	0.21	106	70.7
2209	285584	5376215	0.08	QC	23	26	7630	1	15	3	7	QC	18	0.18	81	21.8
2210	286106	5378383	0.1	QC	23	27	5470	0.6	19	7	3	QC	11	0.1	72	40.3
2211	287263	5375943	0.1	QC	19	50	2030	1.3	29	<2	5	QC	9	0.14	35	68.8
2212	288421	5375857	0.23	QC	50	64	10280	1.8	38	3	7	QC	34	0.17	70	52.3
2213	290384	5376409	0.1	QC	12	22	2380	1	18	10	7	QC	9	0.12	46	53.2
2214	293764	5376459	0.08	inf	18	30	3490	1.2	36	3	inf	inf	11	0.13	56	64.0
2215	293804	5375675	0.11	QC	21	24	2820	1.6	21	3	<1	QC	15	0.16	55	60.1
2217	296402	5375814	0.1	QC	17	31	3280	1	21	2	<1	QC	8	0.12	46	46.6

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2218	296525	5375508	0.09	QC	15	18	3920	0.8	13	4	5	QC	9	0.11	39	36.7
2219	296223	5374025	0.11	QC	18	49	3320	0.9	23	<2	4	QC	10	0.13	57	54.7
2220	298473	5375012	0.1	QC	22	30	5450	1.9	29	4	<1	QC	15	0.1	89	71.3
2221	301488	5375166	0.12	QC	26	28	9310	1	14	5	<1	QC	30	0.14	67	35.5
2222	302577	5375261	<0.05	QC	8	39	1850	2.3	29	2	10	QC	5	0.09	42	62.1
2223	317003	5361659	<0.05	QC	3	4	3210	0.8	2	<2	8	QC	5	<0.05	9	7.3
2224	321662	5360564	0.06	inf	12	15	1590	1.5	10	6	inf	inf	6	0.14	61	75.3
2225	325017	5359729	0.1	QC	32	45	12430	3.3	12	2	8	<5	56	0.31	64	42.4
2226	324905	5358622	0.1	QC	29	31	8480	1	15	<2	<1	<5	30	0.15	69	35.8
2227	327275	5357849	0.08	QC	18	28	5640	0.9	15	<2	<1	<5	14	0.18	67	54.8
2228	328572	5356884	0.06	QC	25	20	10300	<0.2	11	2	<1	<5	29	<0.05	68	26.5
2229	329932	5353487	0.07	QC	16	28	4160	<0.2	9	<2	<1	<5	15	<0.05	60	48.0
2230	330912	5353216	0.06	QC	21	14	9150	0.7	11	8	<1	<5	18	0.29	86	33.5
2231	330737	5352381	<0.05	QC	8	18	3460	0.9	10	2	<1	<5	5	0.17	41	41.2
2232	329663	5351415	<0.05	QC	7	22	1590	1.9	12	2	<1	<5	5	0.13	53	61.4
2233	330370	5351191	<0.05	inf	9	18	1940	2.7	10	2	inf	inf	6	0.18	51	68.5
2234	331014	5350237	0.06	QC	18	19	9160	1.4	10	9	10	<5	29	0.26	99	58.8
2235	330937	5349563	<0.05	QC	13	8	8620	0.6	7	<2	4	<5	15	0.26	37	10.1
2236	332040	5348616	0.06	QC	16	22	4980	1	11	5	4	<5	19	0.26	55	48.3
2237	333631	5348341	<0.05	inf	11	14	4700	1.1	7	4	inf	inf	12	0.25	50	74.1
2238	333503	5349401	0.13	QC	19	49	7900	3	13	4	12	<5	37	0.25	43	59.1
2239	333220	5350054	0.07	inf	10	40	1900	2	8	<2	inf	inf	13	0.14	60	72.1
2240	333857	5350033	0.09	QC	20	58	6380	2.2	19	2	<1	<5	29	0.17	66	53.9
2241	334699	5350292	<0.05	QC	2	17	1550	1.1	4	<2	<1	<5	5	<0.05	8	7.2
2242	334377	5348989	0.06	QC	14	30	3570	2.1	19	6	2	<5	10	0.22	50	47.6
2243	335327	5349332	0.05	QC	19	31	5360	0.5	16	4	<1	<5	13	0.14	49	50.1
2244	336129	5350032	<0.05	QC	11	16	4180	1.2	20	5	<1	<5	13	0.14	73	75.9
2245	343388	5349728	<0.05	QC	17	31	8040	2.6	13	3	<1	<5	26	0.27	70	55.6
2246	344582	5350163	<0.05	inf	12	18	4290	1.6	10	<2	inf	inf	12	0.16	47	76.7
2247	344836	5350901	0.07	inf	19	33	4330	2.5	16	<2	inf	inf	16	0.15	54	60.9
2248	345384	5350402	0.06	inf	10	28	2290	1.8	10	3	inf	inf	10	0.11	64	85.4
2249	346610	5351922	0.09	QC	20	57	4640	2.6	26	<2	12	<5	25	0.13	45	52.3
2250	347857	5351735	0.07	inf	14	54	2480	1.9	50	<2	inf	inf	9	0.13	62	65.6
2251	353818	5349124	<0.05	QC	15	14	13570	4.1	9	3	<1	<5	18	0.42	35	41.0
2252	354055	5349373	<0.05	inf	9	9	2250	1.3	8	<2	inf	inf	10	0.15	72	81.2
2253	354527	5349044	<0.05	QC	13	8	2890	0.2	7	5	<1	<5	8	0.09	36	28.9
2254	354113	5348399	<0.05	QC	20	9	7280	0.7	10	4	<1	<5	13	0.17	43	17.1
2255	355074	5349089	<0.05	QC	19	14	4170	1.3	12	3	<1	<5	17	0.42	77	49.0
2256	356122	5348332	0.08	QC	19	17	3100	0.9	11	4	<1	<5	16	0.2	57	66.2
2257	356927	5348642	<0.05	QC	13	10	7020	2.2	7	<2	11	<5	37	0.42	63	59.4
2258	358571	5349032	<0.05	inf	5	10	1160	2.4	8	<2	inf	inf	5	0.09	74	86.3
2259	358885	5348576	0.09	QC	27	30	9810	0.8	19	9	4	<5	26	0.31	58	42.7
2260	358597	5348209	0.06	QC	19	20	6100	0.6	13	3	5	<5	16	0.18	38	46.1
2262	361375	5348297	<0.05	inf	7	21	1410	1.5	8	<2	inf	inf	6	0.1	59	82.9
2263	362448	5347774	0.07	QC	16	26	4450	2.3	20	3	4	<5	12	0.25	68	60.9
2264	363367	5347438	0.08	QC	14	33	3310	1.2	22	<2	<1	<5	9	0.18	71	63.4
2265	364544	5348486	0.07	inf	10	20	1860	2.9	22	4	inf	inf	6	0.2	75	79.8
2266	368255	5347544	<0.05	QC	25	15	7750	0.4	14	3	6	<5	17	0.11	55	27.3
2267	371806	5346974	0.07	QC	32	19	9680	0.5	18	3	2	<5	22	0.25	64	28.8
2268	373484	5346235	0.05	QC	29	20	10160	0.9	16	4	5	<5	38	0.52	53	45.2
2269	373046	5345419	0.07	QC	35	21	19490	0.7	20	3	<1	<5	37	0.37	69	37.2
2270	374216	5344395	<0.05	QC	20	10	7150	0.4	12	4	<1	<5	12	0.13	50	28.9
2271	374800	5344880	<0.05	QC	23	11	8000	0.4	13	3	6	<5	13	0.1	53	30.6
2272	379822	5343287	<0.05	QC	18	13	7020	0.7	13	4	<1	<5	17	0.13	46	24.7
2273	378987	5344614	0.05	QC	21	16	8770	0.5	15	2	2	<5	18	0.12	50	32.7
2274	378909	5343353	<0.05	QC	7	18	2500	1.4	11	<2	<1	<5	6	0.09	39	52.7
2275	377309	5343104	<0.05	inf	5	16	1280	2.3	10	<2	inf	inf	4	0.09	37	65.5
2276	377842	5343154	0.07	QC	27	20	11410	0.7	17	<2	1	<5	25	0.33	67	31.4
2277	377797	5344173	<0.05	QC	5	14	1860	1.9	14	<2	1	<5	3	0.07	40	60.6
2278	378771	5344673	<0.05	QC	15	12	5120	0.4	9	<2	2	<5	14	0.21	34	15.8
2279	383454	5344836	<0.05	inf	14	15	3410	2.1	12	<2	inf	inf	7	0.15	37	75.1
2280	375841	5345959	<0.05	QC	10	6	3760	0.4	6	5	4	<5	8	0.13	22	13.6
2281	375326	5346913	<0.05	QC	11	3	3800	0.3	6	3	<1	11	7	0.05	16	11.8
2282	373432	5348013	<0.05	QC	12	8	3360	0.6	7	3	<1	7	11	0.21	53	47.1
2283	372992	5347499	<0.05	QC	9	4	2920	0.5	6	<2	<1	11	7	0.52	24	30.2
2284	372476	5348685	<0.05	QC	11	9	3640	0.6	10	<2	<1	13	7	0.26	27	18.8
2285	370552	5349148	<0.05	QC	17	19	4780	1.1	17	<2	<1	12	17	0.31	56	50.4
2286	369815	5348683	<0.05	QC	13	8	5790	0.4	8	<2	<1	8	12	0.09	33	12.0
2287	368072	5349316	<0.05	QC	9	12	5650	4.5	20	<2	1	<5	4	0.29	52	61.4
2288	363844	5349656	0.08	inf	14	25	1850	2.5	17	<2	inf	inf	8	0.11	95	88.7
2289	363674	5349241	0.05	inf	11	22	1870	2.1	17	<2	inf	inf	10	0.09	57	74.2
2290	363212	5348984	0.12	inf	19	27	7820	1.2	16	14	inf	inf	29	0.15	83	58.4
2291	362381	5348709	0.13	inf	30	46	23000	2.2	16	3	inf	inf	85	0.7	71	62.4
2292	360570	5349840	0.1	QC	40	28	24920	1	22	4	4	11	49	0.39	129	44.7

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2293	355898	5349384	<0.05	QC	13	11	6840	0.7	9	3	<1	12	10	0.49	39	35.9
2295	353714	5350926	0.06	QC	11	10	4020	3.5	9	<2	<1	12	15	0.22	53	66.4
2296	346813	5355815	0.08	QC	15	43	1510	1.1	32	<2	<1	7	6	0.09	29	62.6
2297	344562	5355086	0.08	inf	7	8	3170	1.3	6	<2	inf	inf	7	0.14	89	85.6
2298	344636	5354639	<0.05	QC	15	8	8640	1	10	<2	<1	<5	14	0.64	23	7.7
2299	344439	5353328	0.06	inf	7	9	1730	1.5	7	2	inf	inf	6	0.11	72	82.1
2300	343872	5353879	<0.05	QC	14	9	5730	1.4	9	2	<1	6	16	0.16	28	23.3
2301	343656	5354612	0.1	QC	38	20	21960	0.6	21	9	<1	<5	49	0.16	89	19.3
2302	339929	5354242	0.11	inf	21	46	5500	4.3	29	6	inf	inf	22	0.25	92	64.2
2303	338364	5352672	0.09	QC	16	42	3730	3	25	4	5	<5	14	0.3	75	57.4
2304	336395	5351682	0.13	QC	18	59	2400	1.9	43	<2	<1	<5	9	0.07	94	73.1
2305	334226	5352155	0.17	QC	24	42	3070	2.1	32	2	5	<5	16	0.11	91	61.8
2306	333807	5351857	0.1	QC	19	25	2260	0.7	19	3	<1	<5	11	0.11	39	31.0
2307	333640	5350934	0.12	QC	33	52	10280	3.4	21	5	6	<5	85	0.31	69	58.2
2308	332915	5351816	0.07	1	17	49	4280	2.5	11	7	<1	<5	31	0.12	51	58.1
2309	332102	5351808	0.07	1	14	27	2850	2.6	11	4	5	<5	14	0.25	48	53.9
2310	332380	5353003	0.1	1	29	31	11060	0.6	14	3	4	<5	25	0.18	74	41.7
2311	330648	5356823	0.07	<1	16	16	9220	1.8	12	7	6	6	12	0.11	46	21.1
2312	328663	5358297	0.13	1	31	39	10150	0.8	20	4	<1	9	26	0.15	87	41.1
2313	327139	5359160	0.26	3	35	36	17210	1.1	19	18	<1	<5	48	0.22	105	47.7
2314	326229	5359907	0.06	2	13	25	6870	1.7	10	3	<1	5	16	0.27	24	12.9
2315	325005	5360272	0.06	inf	34	19	7910	4.4	15	11	inf	inf	42	0.25	61	62.7
2316	325254	5361106	0.07	<1	26	126	7290	4.1	21	3	<1	6	29	0.47	23	30.3
2317	324191	5361193	0.12	inf	16	40	1660	1.9	24	5	inf	inf	7	0.11	61	75.1
2318	321841	5361873	0.08	inf	16	32	2280	2.1	18	2	inf	inf	8	0.08	58	75.5
2319	319115	5363500	0.09	2	21	25	3700	0.9	24	6	<1	<5	13	0.08	41	47.2
2320	318424	5362841	0.07	1	24	25	4060	1.6	18	2	<1	<5	16	0.06	56	46.2
2321	303319	5376596	0.12	1	15	47	2700	1.4	34	4	<1	<5	7	0.07	61	55.5
2322	301952	5376926	0.33	inf	24	51	14170	1.7	21	11	inf	inf	42	0.14	73	61.4
2323	301357	5377587	<0.05	2	7	31	2650	1	7	2	<1	<5	20	<0.05	16	10.1
2324	299419	5377478	0.1	2	11	38	2370	1.6	24	3	5	6	5	0.09	47	42.3
2325	297998	5377293	0.09	2	12	42	2640	2.6	29	2	5	7	6	0.09	72	59.5
2326	296815	5378305	0.1	4	18	7	3020	0.3	8	7	4	5	14	0.06	37	20.2
2327	295407	5377715	0.1	9	14	16	3090	0.5	10	7	<1	<5	9	0.49	38	24.0
2328	293076	5378003	0.11	1	25	56	5300	0.6	20	2	<1	<5	19	0.11	41	32.3
2329	291797	5377626	0.15	inf	26	61	4690	2.3	29	<2	inf	inf	16	0.15	70	64.9
2330	291975	5377020	0.07	2	22	24	5090	0.8	27	6	<1	<5	14	0.06	37	46.3
2331	291707	5376104	<0.05	1	29	15	7530	0.3	21	4	<1	<5	13	0.07	51	17.9
2332	289705	5377402	0.16	1	23	52	2710	2	47	4	<1	<5	9	0.11	62	68.9
2333	289219	5376822	0.18	1	33	61	3190	1.4	41	3	<1	<5	13	0.09	83	59.2
2334	288920	5377303	0.1	3	18	33	2090	1.2	38	7	2	5	6	0.06	48	61.0
2335	287951	5376839	0.1	6	16	36	2220	1.2	33	5	1	<5	7	0.1	56	54.7
2336	286956	5377167	0.17	<1	32	90	9770	2.8	31	3	<1	<5	39	0.19	123	45.0
2337	284912	5378481	0.08	<1	16	53	5060	2.5	25	<2	<1	<5	9	<0.05	65	40.9
2338	282037	5379175	0.11	<1	22	18	2530	0.6	15	5	<1	<5	6	<0.05	48	42.5
2339	282059	5379761	0.14	1	21	31	4490	0.6	22	3	<1	<5	13	0.1	59	36.6
2340	279184	5379609	0.09	<1	16	34	2760	1.4	20	5	<1	<5	11	0.06	66	58.2
2341	278950	5380124	0.16	<1	22	56	8320	1	20	4	<1	<5	38	0.06	52	35.2
2342	280013	5381203	0.1	<1	19	27	4570	0.8	18	3	<1	<5	38	0.16	59	45.4
2343	279857	5381297	0.11	inf	23	29	6330	0.9	21	2	inf	inf	29	0.08	75	56.4
2344	279195	5381771	0.16	2	27	29	10910	0.6	17	6	3	<5	31	0.07	69	30.3
2345	280585	5381850	0.18	2	24	43	6460	0.7	22	3	<1	<5	25	0.22	48	29.6
2346	281628	5381671	0.12	1	20	36	3420	0.8	24	8	<1	<5	8	0.1	59	51.4
2347	281816	5381025	0.12	1	18	35	3350	0.6	23	8	<1	<5	8	0.08	58	51.9
2348	282916	5381290	0.13	2	31	42	8900	0.9	25	3	<1	<5	18	0.12	97	28.9
2349	283401	5380365	0.23	1	37	49	12590	1	30	11	<1	<5	27	0.17	116	34.4
2350	284432	5380515	0.12	<1	21	40	3300	1.4	25	4	<1	<5	12	0.08	69	48.7
2351	284451	5381845	0.13	inf	27	32	4540	1.6	27	2	inf	inf	18	0.05	125	60.3
2352	281498	5383100	0.06	1	20	22	10870	1.5	17	2	<1	<5	12	0.49	59	13.4
2353	280688	5383507	0.13	1	20	50	5030	1.5	21	<2	<1	<5	21	0.06	55	40.6
2354	279856	5383811	0.09	<1	20	30	5400	1.3	19	3	<1	<5	24	0.23	53	42.9
2355	278909	5385963	0.1	1	24	40	6340	1.5	27	2	<1	<5	16	0.07	62	41.3
2356	280240	5384227	0.09	1	13	24	5020	0.7	12	19	<1	<5	10	0.09	49	64.1
2357	281166	5384492	0.22	inf	28	80	4460	1.9	38	3	inf	inf	17	0.2	116	66.6
2358	281830	5383489	0.09	1	10	27	2100	0.8	22	4	1	<5	5	<0.05	33	46.0
2359	282587	5383897	0.06	inf	10	20	1850	1.7	22	7	inf	inf	5	0.25	74	59.8
2360	282165	5384794	0.15	2	21	27	5170	1.2	23	6	2	<5	15	0.06	66	52.9
2361	280184	5386308	<0.05	1	12	13	5450	0.6	9	2	2	5	11	0.33	23	6.7
2362	279834	5386916	<0.05	<1	23	11	9850	1	15	2	1	<5	18	0.74	42	7.1
2363	281798	5385517	0.27	inf	26	44	8730	1.8	25	49	inf	inf	43	0.4	117	54.8
2364	282191	5385334	0.13	2	32	55	10070	2.5	33	3	<1	<5	25	0.84	91	40.6
2365	282554	5385153	0.1	1	26	38	7820	1.7	36	7	<1	<5	14	0.28	88	55.9
2366	283267	5386053	0.12	<1	30	25	11410	0.7	21	4	<1	<5	19	0.16	77	25.0
2367	283497	5385240	0.12	1	24	118	9820	7.1	38	4	<1	<5	18	0.46	78	49.1

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2368	283844	5384247	0.09	inf	19	29	3890	2.2	35	3	inf	inf	7	0.15	78	66.2
2369	283467	5383397	0.11	inf	21	38	4070	2.1	38	3	inf	inf	9	0.23	96	65.4
2370	286642	5380469	0.16	1	37	40	8650	1.5	31	2	<1	<5	21	0.17	80	45.7
2371	286655	5379106	0.08	inf	13	39	3900	2.7	25	3	inf	inf	7	0.18	73	47.9
2372	287689	5379385	0.07	1	11	33	2900	2.6	23	<2	<1	<5	6	0.1	67	52.4
2373	287651	5380675	0.13	3	34	28	10110	0.9	20	4	<1	<5	20	0.16	63	28.9
2374	288279	5379701	0.05	inf	9	21	2190	1.6	20	2	inf	inf	4	0.06	55	52.9
2375	288656	5378596	0.11	<1	14	36	2550	1.3	28	3	<1	<5	7	0.11	54	50.0
2376	289705	5378245	0.21	2	29	37	6920	0.9	22	5	4	9	21	0.13	60	43.6
2377	290140	5379454	0.17	2	20	38	4590	1.5	22	4	1	<5	12	0.17	80	48.1
2378	290779	5380476	0.07	1	19	15	7140	0.6	15	4	<1	<5	13	0.16	72	23.9
2379	293826	5379908	0.09	1	17	34	1380	1.6	38	<2	<1	<5	7	0.1	568	49.3
2380	292485	5379555	0.09	inf	15	76	2960	3.3	25	3	inf	inf	9	0.13	48	54.6
2381	294985	5378840	0.1	1	30	44	5440	1.1	32	5	1	9	21	<0.05	146	44.5
2382	295164	5380314	0.11	1	20	35	3130	1.8	30	3	<1	<5	9	0.18	64	61.0
2383	296167	5380094	0.08	2	25	33	2610	1	38	<2	<1	7	10	0.1	25	50.1
2384	295886	5378629	0.1	7	22	36	3520	1.3	32	3	<1	9	10	0.16	48	52.1
2385	303568	5378543	0.11	inf	16	47	2920	1.7	29	4	inf	inf	9	0.18	81	65.9
2386	303987	5379132	0.05	1	9	15	2290	1.7	11	6	<1	<5	5	0.11	65	74.5
2387	298035	5377292	0.08	2	11	31	2090	1.7	25	3	<1	<5	5	0.13	58	55.7
2388	297302	5380569	0.1	1	14	33	2760	1.5	30	6	1	<5	7	0.13	67	68.7
2389	295422	5380946	0.07	2	7	20	1610	1.3	26	2	2	<5	3	0.11	41	68.5
2390	293049	5381967	0.12	inf	16	49	2220	2.1	45	3	inf	inf	5	0.14	55	68.8
2391	292835	5382619	0.2	1	20	56	4060	1.5	27	5	1	<5	11	0.18	62	54.1
2392	292234	5381633	0.11	6	22	42	2220	1.9	39	3	1	<5	9	0.1	60	62.0
2393	290024	5381386	0.08	1	10	31	1590	0.7	20	4	<1	<5	5	0.06	27	45.8
2394	288506	5383078	0.08	2	14	24	3810	1.7	27	3	<1	<5	5	0.14	71	62.5
2395	288050	5382891	0.08	4	12	21	3520	1.5	26	8	<1	<5	5	0.18	68	61.7
2396	288273	5384241	0.09	inf	20	28	5250	2	21	6	inf	inf	13	0.26	73	71.7
2397	288455	5385342	0.08	inf	16	19	5530	2	20	16	inf	inf	9	0.14	82	75.3
2398	287755	5385003	0.08	inf	19	23	5020	2	21	<2	inf	inf	10	0.15	63	75.3
2399	287375	5385540	0.11	2	16	38	4390	1.6	24	4	<1	<5	8	0.17	93	62.0
2400	285908	5386152	0.12	1	15	26	2180	1.9	17	4	<1	9	8	0.08	50	51.3
2401	284971	5386737	0.16	<1	34	27	13190	0.7	23	15	<1	<5	23	0.19	83	29.6
2402	282536	5386506	0.13	5	21	37	5410	2.2	33	4	<1	<5	37	0.16	82	51.2
2403	282322	5387434	0.14	2	13	36	4250	0.8	13	9	10	8	12	0.18	35	47.8
2404	282041	5388888	0.07	1	19	72	5880	2.4	12	3	<1	7	22	0.15	48	34.6
2405	279000	5391169	0.08	2	23	77	5300	1.6	19	6	<1	5	15	0.27	40	28.7
2406	280517	5391112	0.08	2	34	23	12490	0.3	23	6	<1	<5	20	0.2	81	35.7
2407	281220	5390538	0.05	<1	22	25	5110	0.5	17	<2	<1	<5	18	0.19	55	32.7
2408	282836	5388786	0.08	<1	11	27	1770	1.6	20	<2	<1	<5	7	0.11	48	49.7
2409	284595	5390587	0.12	<1	11	37	3550	1.2	19	3	<1	<5	6	0.12	35	33.4
2410	285461	5390995	0.19	9	11	67	2060	0.7	22	14	<1	<5	5	0.17	34	57.7
2411	286206	5389714	0.19	4	13	48	2010	2.1	23	<2	<1	<5	8	0.13	51	58.0
2412	284503	5388931	0.25	<1	23	31	5870	0.5	13	6	<1	<5	17	0.2	20	25.6
2413	284969	5388161	0.12	<1	15	28	2860	0.9	22	<2	<1	<5	11	0.1	43	60.6
2414	284710	5387495	0.16	<1	20	34	5610	0.9	22	7	<1	<5	24	0.25	61	48.1
2415	285945	5388223	0.16	1	17	26	7500	1.9	11	14	<1	<5	26	0.2	69	64.9
2416	286178	5387247	0.16	<1	14	45	3300	1.4	29	3	<1	7	6	0.21	69	53.8
2417	287039	5387114	0.09	<1	11	37	5730	0.9	12	4	<1	<5	9	0.13	39	41.1
2418	287710	5389945	0.06	<1	13	30	2090	1	13	<2	<1	<5	7	0.09	73	77.2
2419	288214	5389400	0.05	<1	8	23	1500	1.4	16	3	<1	<5	5	0.05	58	65.7
2420	289358	5389522	0.1	<1	16	39	2680	0.9	28	2	<1	6	8	0.08	46	61.9
2421	289461	5387934	0.09	<1	15	33	1930	1.7	48	<2	<1	<5	6	0.07	63	62.7
2422	289315	5386683	0.1	3	17	52	3890	1.5	27	<2	<1	<5	8	0.3	55	52.7
2423	290203	5387086	0.13	3	11	21	7150	0.8	9	14	<1	<5	9	0.3	40	58.8
2424	291327	5388486	0.37	4	27	82	4530	2.6	40	10	<1	<5	9	0.35	46	52.8
2425	292243	5388213	0.09	inf	13	38	3910	2.5	44	2	inf	inf	6	0.23	52	54.7
2426	292607	5388545	0.15	3	13	40	4160	0.7	14	13	2	<5	14	0.27	41	55.7
2427	291447	5385032	0.09	3	14	40	2350	1.6	29	6	3	5	7	0.14	58	57.5
2428	294395	5385922	0.06	4	9	48	1040	1.4	30	<2	1	<5	4	0.12	38	49.0
2429	294318	5385113	0.06	3	9	28	1370	1.1	23	3	<1	<5	4	0.1	41	52.6
2430	295477	5384472	0.05	3	11	24	4510	1.8	20	4	1	6	6	0.17	48	41.5
2431	296624	5384877	0.09	4	23	23	7270	0.6	17	4	3	<5	14	0.12	60	38.9
2432	297180	5385055	0.1	<1	23	65	5080	4	49	3	1	<5	13	0.37	106	58.8
2433	299045	5384172	0.05	<1	8	25	2280	1.1	32	2	2	<5	3	0.09	37	66.3
2434	299849	5383771	0.09	inf	15	40	2510	1.6	16	<2	inf	inf	10	0.13	46	68.8
2435	298642	5382886	<0.05	<1	6	29	1010	1	18	4	2	<5	3	0.06	32	48.3
2436	303843	5380013	0.05	4	6	20	1680	1.1	16	5	2	<5	5	0.07	41	63.2
2437	322909	5363412	<0.05	inf	7	20	1140	1.9	16	<2	inf	inf	4	0.09	43	63.9
2438	325256	5362837	0.05	3	21	20	7580	0.4	10	4	1	<5	21	0.11	33	19.3
2439	326820	5361005	<0.05	4	15	25	7840	0.9	14	<2	1	<5	17	0.23	36	24.4
2440	328169	5361351	0.08	4	16	29	3320	0.9	17	<2	2	<5	11	0.08	35	37.1
3441	328515	5360584	0.15	<1	25	35	6570	0.6	18	<2	1	5	14	0.14	55	39.9

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2442	329897	5358630	0.06	<1	16	34	2530	1.9	18	2	1	<5	13	0.11	48	51.1
2443	330841	5358401	0.07	2	14	28	3140	0.9	17	5	<1	<5	10	0.1	44	50.7
2444	331014	5357311	0.07	3	15	29	5090	0.7	14	6	<1	<5	11	0.15	54	53.5
2445	332828	5356888	0.06	5	15	20	4700	1.8	11	5	<1	<5	16	0.24	55	50.8
2446	333650	5355406	0.09	3	34	25	12100	0.7	18	5	<1	<5	34	0.22	89	37.6
2447	333413	5354593	0.05	3	22	13	8660	0.4	11	3	<1	<5	20	0.11	47	21.4
2448	334866	5353377	0.05	<1	15	24	5720	1.6	22	<2	<1	<5	14	0.31	62	51.9
2449	335435	5353617	0.07	inf	11	31	2850	1.9	29	8	inf	inf	8	0.1	64	58.7
2450	336767	5353456	0.06	inf	6	19	1140	1.9	18	7	inf	inf	3	0.07	53	78.9
2451	338314	5354915	<0.05	<1	7	25	5720	3.9	8	<2	<1	<5	10	0.19	50	45.2
2452	339830	5354895	0.08	3	27	23	8720	1	16	4	<1	<5	23	0.15	57	40.4
2453	341405	5356310	0.08	3	6	46	1880	2.4	25	3	1	<5	5	0.07	63	66.0
2454	343177	5355278	<0.05	3	17	20	5020	1.3	20	2	<1	<5	9	0.19	61	52.2
2455	344307	5356324	<0.05	4	15	5	6390	<0.2	8	3	<1	<5	14	<0.05	24	4.8
2456	344591	5355786	<0.05	1	20	7	7970	<0.2	11	4	<1	<5	18	0.05	32	5.0
2457	345048	5356141	0.08	<1	39	23	15400	0.7	25	4	<1	<5	31	0.31	80	22.2
2458	345066	5358075	0.05	<1	29	13	11570	0.4	17	5	<1	<5	21	0.14	69	15.5
2459	346267	5357912	<0.05	1	22	12	11240	0.7	15	5	<1	<5	18	0.16	46	11.7
2460	352569	5357476	<0.05	inf	9	21	1310	3.7	22	4	inf	inf	5	0.4	64	77.1
2461	358052	5353585	<0.05	<1	16	28	6240	2.3	26	<2	<1	<5	10	0.1	74	60.4
2462	357879	5352069	0.05	<1	11	19	2640	3.2	11	3	<1	<5	12	0.66	52	66.6
2463	358392	5351345	<0.05	<1	12	10	9720	3.1	7	5	<1	<5	24	0.43	57	56.9
2464	359478	5352036	0.06	2	18	44	8600	5.8	35	3	<1	<5	18	0.7	76	64.5
2465	359785	5351411	0.08	6	21	24	7420	1.4	22	5	<1	<5	19	0.34	84	63.6
2466	360752	5351114	<0.05	1	11	11	2990	2.6	6	<2	<1	<5	8	0.19	14	16.2
2467	361039	5351490	0.07	inf	13	25	5170	2.9	13	3	inf	inf	19	0.29	61	66.4
2468	361140	5351959	0.06	<1	7	19	6940	5.2	10	3	<1	<5	15	1.35	52	49.1
2469	361284	5351654	0.06	1	16	27	3990	2.4	16	2	<1	<5	20	0.24	51	63.3
2470	362958	5350359	<0.05	4	16	21	4850	0.7	12	4	6	8	10	0.35	49	37.0
2471	364810	5350856	0.08	4	24	35	7210	2	23	4	4	<5	22	0.26	64	59.9
2472	365590	5350799	0.07	3	18	40	5340	1	21	3	2	<5	19	0.32	80	53.7
2473	367293	5350720	<0.05	inf	5	13	1030	3.5	11	2	inf	inf	4	0.08	53	78.1
2474	370985	5350472	0.08	3	31	34	10980	1.1	26	4	1	<5	23	0.28	86	46.2
2475	373013	5349797	<0.05	2	19	18	8610	1.2	18	2	<1	<5	18	0.21	89	49.5
2476	373706	5349339	0.06	3	22	29	4770	1.6	27	2	<1	<5	19	0.24	104	66.1
2477	374514	5349467	<0.05	inf	10	9	2570	0.9	8	3	inf	inf	11	0.42	92	81.6
2478	374863	5347781	<0.05	3	24	14	10210	0.8	16	4	<1	<5	21	0.31	71	41.1
2479	375104	5347378	<0.05	3	17	14	7860	1.2	15	3	<1	<5	15	0.34	66	57.6
2480	375263	5347203	<0.05	3	17	9	6470	0.5	12	4	<1	<5	12	0.27	46	31.6
2481	376631	5347106	<0.05	3	7	3	3350	<0.2	5	3	<1	<5	6	0.14	14	2.5
2482	378060	5348106	<0.05	3	10	20	1980	1.7	17	8	<1	<5	8	0.1	44	57.9
2483	379059	5345570	<0.05	inf	16	28	4660	3.1	25	<2	inf	inf	21	0.21	45	58.2
2484	377262	5347714	<0.05	3	26	15	8810	0.6	17	5	<1	<5	22	0.13	72	37.4
2485	376286	5347758	<0.05	2	14	32	5210	2.3	17	<2	<1	<5	14	0.17	140	68.7
2486	374760	5350580	<0.05	1	2	2	1560	1.1	2	<2	1	<5	1	0.1	4	3.9
2487	373655	5350674	<0.05	2	17	27	4070	2.4	27	3	<1	9	11	0.44	76	53.6
2488	371586	5352065	0.06	4	24	40	6160	1	26	5	1	9	13	0.22	62	52.2
2489	368886	5352764	<0.05	4	10	6	6430	0.3	6	2	<1	<5	11	0.14	17	2.4
2490	366002	5351840	0.07	2	29	39	9880	1.6	25	2	<1	9	34	0.28	61	42.4
2491	365304	5352151	0.08	8	21	21	5280	0.9	25	3	<1	7	12	0.2	85	55.9
2492	362010	5353083	<0.05	3	15	21	7650	0.5	11	7	<1	5	13	0.25	78	49.4
2493	359198	5355598	<0.05	2	13	31	4240	2.7	16	<2	1	6	18	0.21	81	81.5
2494	358516	5355896	<0.05	3	22	12	9610	0.5	13	3	1	8	22	0.18	44	16.8
2495	358185	5355001	<0.05	3	15	15	4710	0.6	10	6	<1	<5	12	0.19	23	24.2
2496	357097	5356239	<0.05	3	19	11	6870	0.8	13	3	<1	<5	18	0.32	41	33.5
2497	347614	5358721	<0.05	2	25	10	8940	0.3	14	4	<1	5	17	0.1	80	12.2
2498	343436	5360152	<0.05	2	13	27	3690	2.5	20	<2	1	<5	11	0.21	53	48.8
2499	341556	5359476	<0.05	3	14	12	5030	0.4	9	3	<1	7	10	0.16	28	26.5
2500	339793	5358990	<0.05	2	6	28	1580	4.1	11	<2	1	9	7	0.09	51	65.3
2501	339432	5358525	<0.05	1	8	47	1340	2.8	9	3	2	6	16	0.12	63	77.1
2502	340090	5358185	0.07	3	13	59	4100	6.8	25	2	2	5	19	0.2	52	59.8
2503	339345	5357851	0.11	inf	27	92	8670	8	21	4	inf	inf	44	0.2	80	65.0
2504	339968	5357384	0.05	2	12	29	3710	7.6	18	2	2	<5	19	0.16	42	60.7
2505	340301	5356917	<0.05	2	4	11	1000	5.4	8	<2	2	7	6	0.09	82	76.5
2506	339800	5356712	<0.05	2	5	10	2350	4.7	6	2	<1	5	7	<0.05	82	75.9
2507	337748	5356149	0.07	2	18	45	4500	4.8	23	3	<1	<5	15	0.25	67	63.0
2508	337275	5358358	0.05	1	19	46	3850	4.5	7	2	1	<5	15	0.21	42	48.4
2509	338521	5358733	0.07	inf	12	60	2140	2.9	16	3	inf	inf	13	0.1	93	78.3
2510	338058	5358781	0.07	1	15	73	2320	2.8	18	<2	<1	<5	15	0.08	63	64.9
2511	335916	5357784	<0.05	1	7	14	1830	3.6	8	2	<1	6	11	0.15	65	53.3
2512	335253	5357533	<0.05	2	14	27	3210	2.8	14	3	1	<5	14	0.19	67	52.4
2513	334724	5356498	<0.05	2	7	5	3940	0.2	4	2	<1	<5	7	0.16	22	2.3
2514	334139	5356472	0.06	3	24	19	8950	0.7	15	4	2	6	21	0.19	70	30.3
2515	333801	5356265	0.15	3	28	25	16180	1.5	17	64	2	8	44	0.27	142	34.2

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	IC	ES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2516	333391	5359044	0.1	4	22	39	12680	2.2	15	4	2	<5	35	0.37	58	31.7
2517	333628	5359665	<0.05	3	13	11	5610	0.4	8	7	2	8	11	0.17	30	14.4
2518	333050	5359792	0.14	2	28	49	7500	1.1	19	3	2	<5	24	0.23	69	36.9
2519	333722	5360611	0.11	inf	18	47	2260	2.1	23	<2	inf	inf	10	0.15	72	64.5
2520	332939	5360647	0.11	3	22	37	6620	0.9	18	3	2	6	16	0.16	64	45.1
2521	332514	5361215	0.07	3	14	31	3900	2.1	25	2	1	6	8	0.27	63	47.8
2522	331924	5360483	0.11	3	22	47	4550	1.7	25	2	3	9	13	0.24	79	45.0
2523	330991	5359676	0.09	2	5	28	1980	1.1	8	15	1	<5	9	0.13	41	80.2
2524	329836	5360363	0.1	1	15	53	1770	3.2	16	<2	<1	<5	12	0.14	48	55.2
2525	329566	5361546	0.18	1	27	55	7440	2	34	3	<1	<5	16	0.26	76	41.6
2526	329280	5363277	0.1	<1	16	43	3190	1.8	23	<2	<1	<5	10	0.19	61	57.1
2527	328223	5364960	0.07	1	15	40	3030	1.7	29	<2	<1	<5	7	0.12	62	58.6
2528	325843	5364053	0.06	2	7	23	1280	3.1	8	4	<1	<5	11	0.09	77	78.7
2529	326849	5366104	0.09	4	15	27	3110	1.4	11	4	<1	<5	17	0.32	74	61.4
2530	306171	5385071	<0.05	inf	5	10	2750	2.9	7	3	inf	inf	6	0.08	82	85.4
2531	305693	5384477	<0.05	inf	3	8	1730	3	6	4	inf	inf	5	0.08	91	86.0
2532	298275	5389956	0.07	2	15	27	6820	0.6	17	5	<1	<5	9	0.19	45	30.8
2533	297094	5389333	0.15	4	17	37	5640	1	12	6	<1	<5	13	0.17	56	48.6
2534	296892	5390538	0.07	<1	9	26	2240	1.5	22	4	<1	<5	7	0.08	43	57.6
2535	295376	5388125	0.07	2	17	50	2750	1.7	29	2	<1	<5	8	0.12	54	66.8
2536	294545	5387970	0.05	inf	8	28	1130	3.5	20	3	inf	inf	4	0.07	72	78.6
2537	295142	5389734	0.23	inf	10	56	3950	2.6	13	7	inf	inf	19	0.2	115	68.8
2538	294192	5391250	0.14	7	31	28	12690	0.3	18	8	<1	<5	24	0.1	73	28.2
2539	291132	5392099	0.12	5	15	117	2580	11	25	<2	<1	<5	9	0.09	47	75.3
2540	287816	5392299	0.11	1	9	53	2250	2.1	18	3	<1	<5	5	0.08	44	46.4
2541	287761	5392615	0.11	<1	14	19	3400	0.9	12	6	<1	<5	11	0.28	30	25.1
2542	286850	5393080	0.14	1	19	43	4660	2	21	2	<1	<5	13	0.14	60	43.3
2543	286361	5393280	0.15	1	9	27	1850	1.7	18	2	<1	<5	6	0.1	38	60.6
2544	284902	5393814	0.07	<1	21	22	8250	0.5	13	4	<1	<5	17	0.11	49	21.7
2545	281013	5394399	0.07	<1	15	53	3840	2.3	19	4	<1	<5	9	0.2	83	62.9
2546	279661	5395397	0.05	1	9	29	1880	1.8	14	<2	<1	<5	5	0.13	53	48.5
2547	280746	5396787	<0.05	1	8	29	973	2	19	<2	1	<5	4	0.06	56	64.7
2548	281284	5396599	0.06	3	19	25	5410	1.9	20	4	1	<5	13	0.29	93	53.5
2549	281748	5396366	0.08	3	18	27	1980	1.3	27	4	7	<5	5	3.36	45	65.2
2550	281843	5397020	0.07	inf	14	28	2640	2.1	19	3	inf	inf	7	1	92	83.3
2551	280382	5397887	<0.05	2	11	38	1250	2.9	21	<2	2	<5	6	0.2	74	64.2
2552	280251	5398915	0.05	2	39	23	3890	1.5	24	3	2	<5	7	0.14	72	54.4
2553	279334	5399975	0.06	1	12	25	3180	1.8	14	4	<1	<5	7	1.39	52	65.4
2554	279585	5401165	0.12	1	24	28	7290	1.1	16	7	<1	<5	17	0.14	91	45.2
2555	279704	5401541	0.07	7	20	42	10030	2.4	20	5	<1	<5	18	0.34	67	46.9
2556	280410	5401784	<0.05	6	13	9	8130	0.6	8	<2	<1	<5	13	0.43	26	2.3
2557	280292	5402558	0.07	1	20	46	11610	3.9	26	3	<1	<5	16	0.46	88	58.4
2558	279918	5403344	0.1	2	12	63	1830	1.7	18	3	<1	5	7	0.14	53	57.9
2559	281321	5403342	0.07	1	13	51	7070	5.1	30	<2	<1	<5	11	0.22	91	66.2
2560	282130	5403922	0.06	inf	11	18	2340	2.3	13	3	inf	inf	9	0.17	54	73.9
2561	282491	5403222	0.07	inf	12	19	2500	2.6	12	<2	inf	inf	9	0.12	58	70.6
2562	283215	5403349	0.08	<1	10	29	1420	3.3	16	3	1	<5	5	0.12	64	74.3
2563	281918	5402860	0.13	2	23	69	5050	3.7	25	3	<1	<5	15	1.35	110	66.0
2564	282395	5402547	0.1	2	20	26	6510	1.1	14	13	<1	<5	14	0.15	73	42.6
2565	281775	5402172	0.1	inf	17	25	7540	2.1	12	4	inf	inf	14	0.2	65	70.1
2566	280347	5400633	<0.05	<1	15	9	7640	0.8	9	3	1	<5	14	0.09	20	1.3
2567	280636	5399994	0.12	5	26	25	8130	1	15	5	<1	<5	22	0.14	94	35.5
2568	280948	5399203	0.08	2	27	19	10130	0.6	15	4	<1	<5	20	0.12	90	29.2
2569	281585	5399140	0.17	1	29	59	15410	1.5	19	4	1	<5	31	0.22	94	43.0
2570	282088	5400245	0.16	3	33	64	8900	1.3	20	4	1	<5	26	0.19	104	42.7
2571	282711	5401719	0.12	3	19	56	5400	1.6	19	3	1	<5	9	0.23	71	50.4
2572	283272	5401237	0.17	inf	21	64	3080	2	23	5	inf	inf	11	0.14	66	59.7
2573	283605	5401205	0.07	3	16	9	3980	0.4	9	6	<1	<5	13	0.1	49	17.4
2574	283741	5399080	0.07	2	18	21	6290	0.6	13	5	<1	<5	10	0.18	58	49.4
2575	282928	5398940	0.07	3	10	26	3170	2.2	9	5	<1	<5	6	0.18	66	74.8
2576	282228	5398523	0.07	2	10	31	1690	1.4	19	2	<1	<5	5	0.09	51	62.0
2577	283082	5397896	0.06	3	11	33	2060	1.5	23	<2	<1	<5	5	0.1	65	80.9
2578	283280	5396794	0.08	2	15	37	4340	1.9	17	2	<1	<5	10	0.31	79	54.0
2579	286689	5395324	0.16	2	21	62	4210	3.4	31	<2	4	<5	11	0.16	85	63.6
2580	287888	5395100	0.18	3	25	45	3540	1.5	51	3	<1	<5	11	0.13	60	62.3
2581	288118	5396083	0.08	3	12	25	2200	1.2	24	4	<1	<5	4	0.1	44	72.3
2582	288792	5395758	0.09	inf	13	36	3070	3	28	3	inf	inf	6	0.18	63	66.9
2583	288559	5394578	0.21	inf	16	80	2380	2.7	29	<2	inf	inf	10	0.14	61	65.9
2584	290669	5394675	0.09	7	14	58	6510	2.4	27	3	<1	<5	9	0.09	75	55.8
2585	295015	5391986	0.08	2	37	17	16680	0.2	27	9	<1	<5	27	0.1	78	13.0
2586	296201	5392430	0.05	2	10	22	3680	1.1	18	3	<1	<5	7	0.07	60	30.0
2587	297957	5390947	0.07	1	16	25	6970	0.5	17	4	<1	<5	12	0.08	41	25.1
2588	308381	5388127	<0.05	2	17	6	8990	0.3	10	4	<1	<5	15	0.09	44	12.1
2589	309008	5387059	<0.05	inf	5	9	2400	2.2	7	5	inf	inf	6	0.16	61	82.9

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2590	308632	5387113	0.07	inf	8	11	3120	0.9	7	10	inf	inf	10	0.13	85	72.0
2591	306452	5388935	0.05	inf	8	21	4680	5.8	13	3	inf	inf	8	0.12	96	78.5
2592	303922	5390959	<0.05	1	14	22	8930	3.5	12	2	<1	<5	15	0.16	50	49.0
2593	303488	5391772	0.07	2	14	29	7230	1.6	23	7	<1	<5	12	0.17	127	60.7
2594	303156	5392507	<0.05	2	6	14	3560	1	8	4	<1	<5	4	0.15	73	78.1
2595	300874	5392126	0.05	6	28	15	13720	0.5	17	5	<1	<5	23	0.12	53	20.8
2596	300812	5393198	<0.05	2	23	17	10910	0.6	17	7	<1	<5	17	0.15	51	29.6
2597	300792	5394024	0.06	1	22	23	8200	1.2	19	6	<1	<5	14	0.15	80	42.6
2598	299385	5396653	<0.05	5	7	16	4430	1.4	14	3	<1	<5	4	0.14	126	81.4
2599	296728	5397712	<0.05	1	5	13	2410	1.6	11	3	<1	<5	3	0.08	65	88.1
2600	294861	5397830	<0.05	2	4	11	2500	2.3	10	2	<1	<5	3	0.11	74	87.3
2601	295375	5399122	0.06	2	15	24	10520	2.5	19	3	<1	<5	16	0.12	114	74.5
2602	298687	5399967	<0.05	inf	7	11	1550	1.1	7	<2	inf	inf	3	0.12	81	88.3
2603	296489	5401450	<0.05	2	3	9	3410	2.9	8	<2	<1	<5	4	0.3	41	47.1
2604	297263	5401922	<0.05	1	8	7	2250	1	8	4	<1	<5	4	0.17	69	66.1
2605	297209	5401483	<0.05	4	12	15	6890	0.8	7	10	<1	<5	17	0.15	36	23.0
2606	300508	5400252	<0.05	2	14	8	20640	0.7	7	6	<1	<5	17	0.2	45	48.1
2607	301171	5396843	<0.05	4	14	11	4030	0.3	9	5	1	<5	8	0.1	33	32.9
2608	304135	5392868	0.07	2	30	14	16380	0.3	18	7	<1	<5	27	0.14	57	26.3
2609	306495	5390862	<0.05	9	2	3	1190	1.2	3	<2	<1	<5	1	0.05	27	17.0
2610	309783	5389687	<0.05	2	13	11	3450	1.4	9	3	1	<5	11	0.35	62	59.5
2611	309698	5389489	<0.05	2	11	8	4400	1.3	7	4	2	<5	8	0.22	54	45.0
2612	309697	5388693	<0.05	1	6	6	3750	1.2	4	5	<1	<5	6	0.17	29	44.9
2613	309206	5387872	<0.05	inf	7	11	1660	0.7	6	5	inf	inf	7	0.15	83	84.3
2614	327872	5367145	<0.05	1	15	19	8260	1	12	2	2	<5	15	0.17	25	10.3
2615	330109	5365848	<0.05	inf	7	18	1420	1.5	11	3	inf	inf	5	0.08	71	87.6
2616	330403	5365373	0.06	7	8	24	2140	1.1	21	3	2	<5	5	0.08	54	73.1
2617	331420	5363972	0.09	2	15	36	1730	0.9	31	3	1	<5	6	0.09	34	45.4
2618	331834	5365168	0.07	3	18	33	5740	1.6	17	3	2	9	14	0.22	55	43.9
2619	332843	5365394	<0.05	2	8	25	1470	2.1	15	4	2	6	6	0.07	56	62.4
2620	332509	5364028	0.08	3	23	43	7320	0.6	16	2	2	<5	22	0.13	61	43.5
2621	334342	5364211	0.07	1	18	29	5150	0.4	16	5	2	<5	12	0.08	57	37.7
2622	334738	5364952	0.06	inf	19	40	5660	3	13	9	inf	inf	24	0.2	58	69.3
2623	335367	5366490	0.11	2	15	38	20900	2.1	11	33	3	<5	60	0.16	70	45.8
2624	334338	5367475	0.07	6	20	72	4560	3.5	20	3	2	<5	33	0.16	70	64.2
2625	334883	5367804	<0.05	inf	8	19	4320	2.2	8	2	inf	inf	8	0.09	32	60.7
2626	334670	5368814	<0.05	2	13	78	3780	2.6	11	<2	1	6	28	0.11	65	63.2
2627	333062	5368411	0.05	2	21	46	10730	3	16	4	<1	<5	26	0.26	63	58.0
2628	332109	5368720	<0.05	inf	9	9	1490	1.7	6	<2	inf	inf	12	0.1	65	81.4
2629	330534	5368754	<0.05	1	20	12	7250	1.2	13	3	<1	<5	18	0.3	44	34.9
2630	330428	5369139	<0.05	inf	9	13	2860	1.4	7	2	inf	inf	15	0.11	88	83.7
2631	332030	5370493	<0.05	2	7	18	8330	2.2	7	<2	1	<5	15	0.17	37	34.7
2632	333444	5370743	0.1	inf	17	62	13390	5.7	15	<2	inf	inf	30	1	54	83.2
2633	333328	5369816	0.09	inf	28	93	15340	6	19	3	inf	inf	41	0.31	61	73.6
2634	334476	5369738	0.06	inf	13	22	3320	2.8	10	2	inf	inf	26	0.16	62	71.0
2635	335432	5369493	<0.05	2	7	51	2520	0.7	6	<2	2	<5	11	<0.05	17	16.8
2636	335984	5368073	0.07	2	15	41	3600	2.7	12	<2	3	<5	31	0.19	70	61.4
2637	336303	5367872	0.12	inf	15	90	3300	3.4	12	18	inf	inf	48	0.11	66	76.3
2638	336223	5367332	0.07	inf	13	42	7990	3.5	9	<2	inf	inf	26	0.15	48	67.6
2639	336280	5365856	0.05	inf	7	12	2540	0.8	6	7	inf	inf	10	0.09	66	87.3
2640	335345	5363928	0.09	1	25	66	10650	3.3	20	4	<1	<5	37	0.25	74	57.8
2641	333743	5362207	0.07	1	24	34	6950	1	22	8	1	9	15	0.18	66	47.9
2642	334851	5360736	0.07	inf	19	51	4390	2.7	12	7	inf	inf	21	0.22	66	61.4
2643	335804	5361581	0.08	inf	8	46	2990	3.2	9	3	inf	inf	19	0.13	70	77.5
2644	336661	5362010	0.1	<1	13	21	1850	1	15	2	<1	<5	10	0.13	100	77.4
2645	335944	5360633	0.14	1	18	116	7120	0.9	18	8	1	<5	34	0.16	56	64.4
2646	337553	5359836	0.09	2	28	27	8310	0.6	18	<2	<1	8	20	0.13	86	38.6
2647	337009	5360688	0.05	<1	11	21	2120	0.9	14	6	1	<5	8	0.07	66	53.9
2648	339094	5359576	<0.05	1	25	10	8680	0.6	16	4	2	9	17	0.22	50	28.9
2649	339372	5362448	<0.05	2	13	13	6420	1.2	15	4	2	<5	11	0.18	86	81.8
2650	341941	5361883	<0.05	4	14	8	10900	2.9	9	<2	<1	7	13	0.89	19	5.0
2651	342353	5362145	<0.05	2	24	18	10090	1	12	2	1	<5	28	0.32	75	55.4
2652	345075	5362765	0.05	<1	12	15	13420	2.2	6	3	1	<5	25	0.42	114	75.3
2653	348163	5362054	0.06	inf	10	26	1990	2.1	10	2	inf	inf	14	0.14	76	77.4
2654	348494	5362698	0.05	1	26	14	10490	0.5	17	4	1	<5	21	0.15	78	25.4
2655	349081	5363520	<0.05	6	9	8	5640	0.7	7	<2	1	<5	9	0.06	12	3.1
2656	357007	5358659	<0.05	9	22	19	6510	1	24	7	<1	<5	15	0.14	82	44.6
2657	358643	5358211	<0.05	inf	6	16	1430	3.8	10	2	inf	inf	6	0.13	91	79.2
2658	358921	5357221	0.08	1	20	23	7420	1.1	17	8	1	<5	18	0.15	98	53.6
2659	360808	5356235	0.06	1	13	26	5350	3	15	3	1	<5	12	0.64	76	38.9
2660	362322	5358126	0.07	2	10	45	2610	5	23	2	1	<5	7	0.23	101	70.6
2661	364084	5354822	0.08	inf	6	20	1040	2.9	26	<2	inf	inf	3	0.1	60	90.1
2662	364853	5355867	<0.05	inf	6	24	1320	4.2	11	2	inf	inf	4	0.11	75	85.5
2663	366508	5354711	<0.05	1	16	11	4950	1	10	7	<1	<5	9	0.68	53	34.8

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2664	366443	5353970	<0.05	3	14	15	6480	0.5	11	3	1	<5	14	0.35	36	9.2
2665	370563	5354252	0.06	4	21	28	7070	1.7	18	2	2	<5	40	0.32	83	47.5
2666	371800	5353814	0.06	3	19	30	9110	2.4	18	3	<1	<5	25	0.32	69	69.6
2667	374406	5351849	<0.05	inf	7	19	1810	1.6	20	2	inf	inf	4	0.1	73	85.4
2668	375033	5351813	<0.05	inf	10	9	3740	0.7	6	4	inf	inf	10	0.12	81	79.2
2669	375655	5351344	0.06	2	30	37	7530	1.2	20	<2	<1	<5	52	0.36	62	55.6
2670	377173	5350233	<0.05	1	14	10	5630	0.4	9	6	<1	5	12	0.09	37	18.5
2671	377632	5349290	<0.05	<1	18	7	6380	0.2	10	3	<1	<5	14	0.06	25	10.7
2672	378423	5347920	0.06	1	14	31	3430	0.6	21	2	<1	<5	9	0.11	42	47.1
2673	380821	5348912	<0.05	2	16	13	6780	0.6	12	2	<1	8	16	0.23	31	16.1
2674	380937	5350084	0.07	inf	4	8	3470	0.9	5	28	inf	inf	4	0.14	84	84.1
2675	380320	5349797	0.11	2	29	17	5030	1.1	16	5	<1	<5	29	0.4	101	48.5
2676	379871	5350533	<0.05	<1	24	8	9020	0.2	12	3	<1	<5	20	0.07	32	11.5
2677	379359	5351869	<0.05	2	13	6	5400	0.2	9	<2	3	<5	12	0.14	29	6.1
2678	379742	5352751	<0.05	3	23	12	8980	0.6	14	5	4	<5	21	0.11	57	41.6
2679	379406	5353587	<0.05	3	14	13	3090	2.8	5	3	4	<5	43	0.41	29	43.3
2680	378486	5354216	0.05	2	20	19	5130	0.9	8	<2	5	<5	29	0.29	32	35.1
2681	377398	5353906	0.06	<1	29	21	9700	0.8	18	5	<1	<5	42	0.13	76	48.5
2682	377188	5353435	0.06	<1	33	21	10300	1	24	2	<1	7	37	0.21	91	42.0
2683	375329	5355993	<0.05	<1	18	15	8590	0.6	13	<2	<1	<5	19	0.08	21	3.6
2684	373717	5357083	<0.05	inf	10	10	3750	2.2	11	2	inf	inf	11	0.26	92	75.2
2685	372433	5357625	0.07	1	23	31	8820	1.8	22	<2	<1	<5	28	0.36	67	59.2
2686	371623	5358352	0.1	<1	21	41	9100	1.9	20	<2	<1	<5	30	0.45	71	41.6
2687	371762	5359195	0.08	2	19	40	5990	2.8	18	3	<1	<5	26	0.27	62	49.7
2688	371132	5359526	0.14	2	25	47	17260	4.5	21	4	<1	<5	27	0.72	131	51.5
2689	370835	5359990	0.17	3	36	53	11240	1.2	26	3	<1	<5	25	0.29	112	44.3
2690	370230	5361099	0.12	4	32	39	9140	1.8	21	2	<1	<5	24	0.29	90	40.4
2691	369670	5362503	0.12	<1	29	55	12090	2	18	2	<1	<5	38	0.55	100	58.9
2692	368949	5362449	0.12	3	27	57	11040	2.7	21	8	<1	<5	25	0.34	136	63.4
2693	368341	5362097	0.08	4	20	35	7340	1.6	13	<2	<1	5	14	0.24	61	44.6
2694	368481	5362661	0.07	<1	18	42	5210	1.1	21	3	<1	10	10	0.24	61	58.8
2695	368947	5362680	0.1	4	19	40	6190	3.4	17	<2	<1	6	20	0.47	80	60.4
2696	368537	5363412	0.06	inf	9	42	1290	4.3	15	<2	inf	inf	11	0.18	75	73.6
2697	369490	5364769	0.06	3	12	27	2440	2.5	20	<2	<1	<5	8	0.23	72	55.6
2698	368728	5367225	<0.05	3	19	12	8510	0.3	12	<2	<1	<5	18	0.06	19	1.2
2699	367798	5368359	0.08	3	42	30	14790	1	29	3	<1	<5	24	0.24	86	41.8
2700	366262	5369986	0.07	2	27	24	10010	0.8	22	4	<1	8	17	0.21	60	40.6
2701	362493	5371372	<0.05	inf	1	3	2360	0.4	3	10	inf	inf	2	0.08	31	92.8
2702	358548	5375238	<0.05	3	22	14	10270	0.3	14	3	6	<5	22	0.13	30	18.5
2703	357553	5376267	0.07	inf	15	19	7540	0.6	11	<2	inf	inf	14	0.19	52	77.3
2704	356670	5374094	0.05	1	27	10	13900	0.2	17	3	4	<5	25	0.1	44	23.9
2705	356583	5372882	0.06	3	32	12	15900	<0.2	19	4	4	<5	29	0.09	56	10.1
2706	355555	5371347	<0.05	3	11	6	5240	<0.2	7	3	6	9	11	<0.05	26	4.8
2707	356242	5370688	0.05	3	33	13	14670	0.3	19	6	<1	<5	26	0.1	56	10.6
2708	356381	5369963	0.05	3	27	11	12580	0.3	17	4	<1	<5	22	0.09	47	8.4
2709	356998	5369517	0.08	3	44	16	17140	0.5	27	8	7	<5	39	0.17	92	18.0
2710	353433	5370046	<0.05	3	7	32	1490	4.9	22	<2	<1	<5	6	0.15	90	84.5
2711	350258	5369456	<0.05	inf	4	13	2770	2.8	10	4	inf	inf	4	0.15	101	85.2
2712	346528	5370879	0.08	2	13	22	4040	0.9	16	3	<1	<5	9	0.18	59	49.3
2713	346854	5371827	0.12	3	24	37	8930	1	14	<2	4	<5	36	0.12	76	39.1
2714	346596	5372386	<0.05	14	8	28	5330	2.9	10	<2	4	<5	11	0.18	23	16.6
2715	346099	5373920	<0.05	2	8	22	5300	1.5	7	<2	<1	<5	11	0.06	14	7.8
2716	344985	5373136	0.06	3	8	33	2500	4.2	15	<2	<1	9	12	0.22	31	40.6
2717	345762	5372425	0.07	2	11	41	1410	2.4	20	<2	4	<5	9	0.08	47	43.7
2718	345104	5372345	0.09	3	11	31	2310	1.3	19	<2	5	<5	8	0.08	44	44.7
2719	344695	5371914	<0.05	1	15	20	6060	1.4	17	4	2	<5	9	0.33	65	35.6
2720	345134	5371103	0.22	3	23	63	4270	1.4	17	<2	5	<5	19	0.17	75	51.3
2721	342425	5370111	0.1	1	11	36	1200	1	21	<2	4	<5	4	0.09	38	47.4
2722	341923	5372581	0.08	2	15	37	6030	2.7	18	<2	3	<5	13	0.15	54	27.5
2723	340237	5370415	0.09	3	21	38	6200	0.8	15	8	<1	<5	13	0.18	63	42.8
2724	339881	5370571	0.09	<1	21	35	4990	3.3	21	2	<1	<5	22	0.23	54	55.6
2725	335707	5372104	0.17	inf	25	32	11820	1.7	18	65	inf	inf	41	0.37	132	43.4
2726	334481	5372313	0.12	1	21	54	5380	2.5	14	26	<1	<5	23	0.28	74	51.6
2727	322670	5379831	<0.05	<1	4	10	4830	1.8	6	<2	<1	<5	4	0.11	16	11.2
2728	322193	5379622	<0.05	<1	<1	2	300	0.7	<1	<2	<1	<5	3	<0.05	11	18.6
2729	320468	5379573	<0.05	<1	13	6	4480	0.2	7	5	<1	<5	11	0.07	24	15.7
2730	321026	5380486	0.06	<1	20	20	18720	8.8	12	3	<1	<5	17	0.22	46	15.7
2731	322237	5380909	0.08	<1	30	36	17040	3.2	19	3	<1	<5	18	0.71	89	37.4
2732	323571	5381897	<0.05	<1	5	8	4210	2.5	5	<2	<1	9	4	0.27	29	36.4
2733	322757	5382522	0.1	<1	23	36	27120	2.1	17	6	<1	<5	29	0.25	106	54.8
2734	323173	5383015	0.06	<1	21	22	9250	1.7	16	6	<1	<5	17	0.16	55	50.3
2735	321065	5383762	<0.05	<1	21	14	13540	2.9	9	4	<1	6	22	0.26	39	25.2
2736	320457	5382527	<0.05	<1	14	14	21350	0.9	9	4	<1	<5	17	0.17	35	23.3
2737	319865	5383516	0.05	<1	15	14	5540	2	12	4	<1	<5	12	0.49	62	53.3

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2738	319812	5384168	0.05	<1	11	18	5680	1.7	13	2	<1	<5	10	0.15	68	79.3
2739	320162	5384348	<0.05	<1	12	18	4460	2.4	9	2	<1	<5	8	0.11	35	31.2
2740	320083	5384937	<0.05	<1	17	10	4930	0.5	8	6	<1	<5	11	0.18	54	24.1
2741	320152	5385508	0.07	<1	22	16	12010	2.4	14	5	<1	<5	24	0.33	66	31.0
2742	319719	5385930	<0.05	<1	22	14	36090	1.6	11	5	<1	<5	22	0.31	44	24.9
2743	319193	5386986	<0.05	<1	16	11	8700	1.3	11	2	<1	<5	16	0.21	31	23.0
2744	319810	5389760	0.06	<1	12	13	9570	9.4	9	3	<1	<5	14	0.6	62	71.5
2745	320290	5389875	0.06	<1	20	15	17720	7.9	14	4	<1	<5	13	0.78	88	55.7
2746	320048	5391445	0.07	<1	17	13	4540	1.4	12	3	<1	9	16	0.4	136	64.3
2747	319276	5391594	0.07	<1	19	15	6960	0.8	13	5	<1	6	18	0.14	107	59.5
2750	319821	5392518	<0.05	<1	17	6	5910	0.5	10	3	<1	<5	14	0.23	54	17.4
2751	320255	5392865	0.1	<1	20	21	6540	1.3	14	3	<1	<5	20	0.3	84	68.0
2752	320503	5393639	<0.05	<1	18	14	9370	1.7	13	2	<1	<5	19	0.29	47	24.6
2753	320290	5394419	<0.05	<1	10	20	980	1	5	<2	<1	<5	5	<0.05	8	5.9
2754	320090	5394787	0.07	<1	19	13	8550	1.2	13	5	<1	<5	16	0.23	67	58.5
2755	319575	5395817	<0.05	1	9	13	2730	4.2	9	4	<1	<5	9	0.08	22	27.0
2756	319602	5397966	<0.05	1	23	10	9960	1	14	4	<1	<5	17	0.24	52	24.6
2757	324820	5401514	<0.05	1	7	34	1330	2.9	29	<2	<1	<5	3	0.08	63	82.2
2758	322930	5397776	0.05	<1	8	10	1780	1.9	7	2	<1	<5	7	0.15	94	84.6
2765	329426	5388102	0.05	2	8	17	2810	3.3	12	2	<1	<5	6	0.12	74	75.5
2766	332828	5389444	<0.05	2	25	14	11950	0.5	17	4	<1	<5	22	0.14	52	16.5
2767	332896	5389694	0.05	1	25	17	15150	0.5	15	4	<1	<5	23	0.14	53	16.6
2768	334123	5390347	0.06	1	23	24	9650	0.9	19	4	<1	<5	19	0.18	63	32.6
2769	333383	5387869	<0.05	<1	25	11	13180	0.5	15	5	<1	<5	21	0.13	48	13.2
2770	333770	5387125	<0.05	1	18	10	10590	0.3	12	4	<1	<5	17	0.1	34	6.7
2771	333846	5386502	0.09	<1	33	20	17220	0.7	21	7	<1	<5	34	0.2	86	21.8
2772	333362	5384568	<0.05	2	25	26	6420	1.6	13	4	<1	<5	19	0.13	29	21.0
2773	333594	5383608	0.05	1	24	25	9050	1.3	14	3	<1	<5	19	0.11	69	29.5
2774	333677	5382875	<0.05	<1	25	14	11860	1	16	4	<1	<5	23	0.35	51	14.6
2775	333462	5381439	<0.05	<1	13	9	3740	0.9	9	4	<1	8	10	0.16	49	61.6
2776	331886	5381576	<0.05	1	10	14	6700	1.5	12	4	<1	<5	8	0.24	92	77.8
2777	331922	5381013	<0.05	1	18	19	10800	2.2	14	3	<1	<5	16	0.17	115	57.6
2778	333300	5379466	0.07	<1	38	47	9600	2.5	17	3	<1	<5	43	0.15	48	33.3
2779	332748	5379506	<0.05	<1	13	8	3140	0.6	8	<2	<1	<5	10	0.17	18	49.7
2780	332810	5377801	0.07	1	34	19	10940	2.4	23	3	<1	<5	30	0.27	82	43.0
2781	331864	5379440	<0.05	7	6	10	3070	2.2	11	3	5	5	4	0.16	69	83.2
2782	327550	5379453	<0.05	5	7	10	3150	1.9	9	3	2	<5	7	0.13	53	82.7
2783	332212	5373596	<0.05	inf	5	17	878	2.6	15	2	inf	inf	3	0.1	69	87.5
2784	333327	5374448	<0.05	inf	11	27	1160	2.7	13	<2	inf	inf	7	0.15	72	78.9
2785	334456	5379377	0.07	5	21	32	5900	1	13	6	1	<5	13	0.13	50	56.4
2786	334157	5380367	<0.05	4	18	6	5420	0.5	10	4	2	<5	12	0.3	45	17.3
2787	336852	5383574	<0.05	inf	5	7	1900	2.3	4	<2	inf	inf	3	0.1	83	89.3
2788	337350	5384869	0.05	4	6	11	3990	4.5	8	7	<1	<5	8	0.21	119	81.2
2789	338852	5385995	0.05	inf	7	21	2790	2.8	11	<2	inf	inf	8	0.09	53	75.5
2790	335602	5385621	<0.05	3	22	9	17090	0.3	12	4	<1	<5	21	0.13	60	14.8
2791	334663	5386812	<0.05	inf	4	7	4980	1.6	4	<2	inf	inf	4	0.08	106	90.1
2792	334427	5387303	<0.05	4	18	8	9190	0.4	12	3	1	<5	15	0.14	49	9.1
2793	334393	5387620	<0.05	4	21	14	10910	0.5	15	4	1	6	18	0.17	57	18.6
2794	334396	5388100	<0.05	4	19	10	13120	0.3	12	4	<1	<5	19	0.11	34	5.1
2795	335300	5390015	0.07	5	29	22	17420	0.6	17	6	1	<5	25	0.17	66	23.5
2796	339284	5391203	0.09	4	15	73	5520	2.4	27	3	2	<5	10	0.43	93	67.4
2797	338091	5392733	0.05	inf	9	24	3250	2.3	11	11	inf	inf	7	0.16	82	73.6
2798	338693	5393172	<0.05	4	3	7	3190	0.8	4	<2	<1	<5	3	<0.05	12	9.9
2799	338657	5394102	<0.05	4	2	7	2470	1	3	<2	2	<5	2	<0.05	9	6.2
2800	344342	5397049	<0.05	4	6	8	1860	1.5	7	2	<1	<5	4	0.08	73	81.3
2801	346771	5397799	0.06	4	28	19	16680	0.7	20	4	<1	<5	21	0.24	101	39.0
2802	346988	5398655	<0.05	3	15	19	10080	1	15	6	<1	<5	13	0.23	61	43.4
2803	346506	5399850	<0.05	inf	3	11	981	4.6	7	<2	inf	inf	3	0.06	88	85.9
2804	346357	5400531	0.06	4	23	17	12770	0.6	17	6	<1	<5	17	0.26	73	41.9
2805	346070	5401134	0.05	6	21	17	11180	1	17	6	6	8	16	0.21	71	47.1
2806	347591	5400453	<0.05	5	6	21	4680	5.7	8	5	1	<5	8	0.26	83	68.0
2807	349177	5400852	0.06	4	7	21	3740	5.1	12	4	1	<5	10	0.15	91	79.3
2808	349420	5399680	0.05	3	8	20	3200	3.7	12	3	1	<5	10	0.13	98	76.0
2809	352323	5399158	<0.05	4	4	6	2170	1.7	5	3	4	<5	3	0.09	77	69.8
2810	349239	5396451	<0.05	inf	2	4	1430	2.2	3	2	inf	inf	3	0.1	87	89.4
2811	346570	5396343	<0.05	3	16	9	8500	0.3	10	3	<1	6	14	0.1	37	14.2
2812	345899	5394403	0.05	inf	9	29	6480	3.9	11	3	inf	inf	13	0.16	79	73.6
2813	345385	5393223	<0.05	4	17	7	8600	0.3	9	4	<1	<5	14	0.37	38	14.8
2814	342701	5391197	<0.05	1	6	15	5970	3.2	11	4	<1	<5	7	0.42	99	62.1
2815	344850	5389337	<0.05	1	8	15	5760	6.5	9	<2	<1	<5	11	0.09	36	43.6
2816	345158	5386422	0.07	3	26	17	25530	1.4	18	5	<1	<5	27	0.41	83	39.0
2817	345219	5385899	0.07	<1	33	15	25000	0.8	21	5	<1	<5	33	0.36	94	27.4
2818	350459	5385347	0.05	4	22	10	11220	0.3	13	5	<1	<5	18	0.12	37	13.3
2819	352367	5382874	<0.05	2	4	9	2720	1.9	9	3	<1	<5	2	0.07	105	87.1

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2820	350098	5381227	0.07	3	12	31	2010	1.4	27	<2	<1	<5	4	0.11	69	81.0
2821	345368	5378727	0.08	5	10	26	1340	1.4	26	3	4	<5	5	0.07	58	74.7
2822	345644	5378994	0.06	8	16	27	4240	1.5	17	6	2	<5	11	0.28	52	63.4
2823	345548	5378474	0.05	3	9	20	2800	1.5	8	6	1	7	9	0.13	44	70.4
2824	348425	5377274	<0.05	4	10	24	1340	1.7	27	<2	2	<5	5	0.11	53	58.3
2825	344855	5378053	0.1	3	26	42	9680	1.9	25	3	2	<5	25	0.4	84	52.0
2826	342269	5377810	0.06	inf	10	18	1880	1.7	14	<2	inf	inf	5	0.09	83	83.7
2827	342566	5377274	0.11	inf	16	43	2360	2.9	23	<2	inf	inf	10	0.17	57	68.7
2828	344117	5376719	0.14	3	17	54	9050	1.3	14	6	1	<5	33	0.15	82	48.5
2829	342978	5376094	<0.05	2	7	35	994	2.9	18	<2	2	<5	7	0.07	61	59.5
2830	343014	5375149	0.05	3	8	22	1020	2.2	15	<2	1	<5	5	0.07	53	66.8
2831	340883	5376148	0.05	6	17	13	6760	0.3	10	5	1	<5	12	0.11	41	19.9
2832	339966	5376134	0.05	3	8	25	1170	2.9	29	<2	<1	<5	3	0.07	67	76.8
2833	340289	5374937	0.13	9	16	41	2390	2	34	3	2	<5	8	0.16	54	59.1
2834	340637	5373556	0.1	2	15	34	2700	1.5	28	3	1	<5	7	0.12	50	61.6
2835	335139	5373516	0.05	3	20	43	6920	1.8	12	4	2	<5	41	0.4	54	42.1
2836	335066	5374270	<0.05	6	9	24	10450	3.2	6	3	1	<5	26	0.18	39	49.4
2837	334077	5373817	0.08	inf	6	14	2340	1.7	5	2	inf	inf	12	0.11	79	86.8
2838	332994	5373155	<0.05	3	12	23	7410	2.7	12	3	2	<5	12	0.17	73	63.3
2839	334848	5370760	0.06	inf	18	47	10760	6.4	17	<2	inf	inf	16	0.16	73	80.8
2840	335795	5370965	0.11	3	32	55	10980	2.3	22	7	2	<5	40	0.25	81	54.7
2841	336232	5369810	0.15	inf	23	107	6650	4.6	14	8	inf	inf	41	0.19	79	63.3
2842	338050	5369091	0.11	3	22	27	7120	1.2	20	2	2	<5	23	0.18	49	49.3
2843	337463	5368848	0.05	4	20	23	8990	2.5	16	5	3	<5	14	0.28	59	49.2
2844	337445	5366382	0.08	3	22	36	8050	2.3	15	8	1	<5	40	0.23	67	63.7
2845	337247	5365545	<0.05	inf	16	33	5420	4.5	12	<2	inf	inf	12	0.24	66	78.7
2846	337739	5365035	0.08	4	23	25	5330	1.3	23	5	2	<5	19	0.13	61	61.6
2847	337304	5363486	0.08	3	29	23	9420	2	21	4	2	<5	29	0.52	93	43.5
2848	338854	5364182	0.08	2	11	30	1870	1.6	17	3	2	<5	8	0.06	63	71.0
2849	339978	5364559	0.1	3	19	32	3880	2.5	17	3	<1	<5	28	0.24	69	50.3
2850	340080	5364827	0.1	4	21	32	5790	2.7	15	3	1	<5	31	0.24	78	50.9
2851	338966	5365571	0.1	3	32	39	9250	1.6	18	5	1	<5	66	0.14	79	53.2
2852	339560	5365552	0.07	2	14	18	3830	2.3	10	4	<1	<5	13	0.11	74	65.2
2853	339814	5365923	0.09	8	25	36	7600	2.8	16	6	1	7	29	0.28	59	58.1
2854	340364	5365616	<0.05	2	30	17	10030	0.5	17	3	<1	<5	30	0.34	38	10.7
2855	341171	5366020	<0.05	5	18	17	9180	1.9	13	4	1	<5	24	0.18	39	38.3
2856	340934	5366796	0.07	2	27	30	12980	1.7	16	<2	<1	<5	29	0.43	53	41.1
2857	339537	5367855	0.13	3	18	33	5280	1.6	14	<2	<1	<5	12	0.17	75	65.5
2858	340599	5367912	0.1	3	21	38	6840	2.9	14	5	1	6	28	0.31	83	58.2
2859	344204	5368409	0.09	8	10	36	1410	1.8	20	<2	1	8	6	0.12	65	77.0
2860	344976	5366123	<0.05	inf	4	6	1370	1.7	4	2	inf	inf	4	0.11	69	87.1
2861	344864	5365504	<0.05	inf	6	6	1520	1.7	5	2	inf	inf	4	0.08	68	85.6
2862	348970	5367167	0.06	3	12	21	6900	1.8	16	3	<1	6	13	0.12	111	76.2
2863	349507	5367149	0.06	inf	5	15	1160	3.3	6	3	inf	inf	7	0.07	73	84.1
2864	356844	5368409	0.07	4	32	18	14010	0.3	23	10	3	<5	28	0.27	77	18.1
2865	356859	5367717	0.08	10	44	18	20280	0.5	29	8	2	<5	32	0.21	102	20.0
2866	356955	5366797	0.09	4	47	20	18610	1.2	29	9	2	7	29	0.25	99	28.6
2867	356850	5365519	0.08	2	38	16	17630	0.4	25	7	1	<5	27	0.18	83	16.7
2868	357521	5364460	<0.05	3	15	5	2730	0.4	8	3	<1	5	11	0.12	38	24.8
2869	357141	5363845	0.06	4	19	10	4110	0.9	11	8	3	<5	12	0.33	70	31.2
2870	359431	5359331	0.09	4	27	18	12150	0.8	16	7	<1	<5	22	0.21	83	30.9
2871	360902	5359532	<0.05	3	25	19	12000	1.1	20	3	1	<5	21	0.13	51	11.4
2872	361629	5359881	0.06	2	19	23	6380	2.1	27	3	1	5	14	0.28	83	53.4
2873	363293	5358230	0.09	4	21	21	8690	1.6	16	6	1	5	17	0.29	112	48.0
2874	363689	5358993	<0.05	2	9	17	6810	3.9	11	2	<1	<5	10	0.16	28	15.5
2875	363694	5359414	<0.05	3	7	12	5780	4.2	10	<2	1	5	7	0.39	31	24.5
2876	364985	5359601	0.06	4	9	36	2200	10.8	17	<2	2	<5	8	2.72	81	64.5
2877	366256	5362259	0.12	3	10	28	6680	2.4	13	9	1	<5	9	0.12	76	66.6
2878	367034	5361896	0.08	3	12	52	2910	2.7	16	4	1	7	8	0.17	37	37.7
2879	365610	5359897	0.06	3	21	20	8590	0.8	15	7	<1	<5	16	0.24	72	42.7
2880	366231	5359116	0.06	1	18	23	7520	1.4	18	9	<1	<5	13	0.41	74	57.6
2881	366748	5358557	0.06	1	20	27	9880	2.6	21	6	<1	<5	19	0.44	69	43.2
2882	365899	5357696	<0.05	2	10	6	4850	0.5	6	4	<1	<5	10	0.32	19	5.0
2883	365774	5356881	<0.05	<1	11	7	5680	0.8	7	4	<1	<5	11	0.07	17	5.3
2884	368084	5357348	<0.05	<1	12	16	3370	2.1	18	3	<1	<5	7	0.27	91	55.4
2885	367767	5356200	<0.05	<1	12	35	2300	4.1	13	3	<1	<5	11	0.28	53	52.5
2886	368775	5357198	<0.05	7	15	26	4300	2.4	21	<2	<1	<5	9	0.32	82	57.0
2887	369753	5358488	0.09	<1	10	33	1920	2	29	3	<1	<5	6	0.16	52	61.9
2888	369924	5357444	<0.05	<1	11	20	3290	2.6	21	4	<1	<5	7	0.22	78	60.4
2889	370775	5357926	0.14	inf	16	70	3030	3.2	16	13	inf	inf	25	0.16	70	77.0
2890	371730	5357203	<0.05	1	17	9	12690	0.8	10	4	<1	<5	19	0.67	42	9.1
2891	371990	5355697	0.05	<1	18	22	9610	1.9	14	6	<1	<5	24	0.39	53	54.6
2892	372277	5354576	<0.05	3	11	8	6910	0.6	7	<2	<1	<5	12	0.31	18	6.9
2893	374147	5353501	0.05	1	8	23	1460	1.5	29	<2	<1	8	4	0.18	56	85.8

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2894	376036	5353449	<0.05	1	19	16	6740	0.9	17	5	<1	<5	14	0.21	76	44.1
2895	375626	5351322	0.08	3	32	42	10270	1.4	21	3	<1	<5	66	0.75	79	59.5
2896	376968	5350993	<0.05	inf	12	14	3230	1.8	11	3	inf	inf	23	0.47	52	55.4
2897	378301	5351120	<0.05	3	9	5	4040	0.2	6	2	<1	<5	7	0.14	20	3.7
2898	379818	5349337	<0.05	8	24	16	7980	0.6	18	4	1	16	19	0.37	41	27.0
2899	379909	5348269	<0.05	3	24	17	6460	0.9	14	4	<1	<5	19	0.14	37	33.6
2900	380563	5347710	<0.05	7	63	11	10300	1	25	3	<1	<5	19	0.76	42	12.5
2901	380183	5347345	<0.05	4	16	7	6350	0.3	10	3	<1	<5	12	0.2	27	6.2
2902	380752	5346231	0.05	3	26	16	10090	0.4	16	3	<1	<5	22	0.14	41	26.7
2903	380359	5352578	<0.05	2	15	10	11000	0.4	10	3	<1	<5	16	0.11	29	6.1
2904	381082	5353705	0.05	3	33	28	13540	1.5	20	5	<1	<5	62	0.44	60	42.8
2905	380442	5354836	<0.05	4	20	18	12330	2.2	11	4	1	<5	46	0.29	61	65.8
2906	379372	5355066	<0.05	4	26	25	10390	2.2	22	3	<1	<5	45	0.22	75	57.8
2907	373153	5359646	0.08	7	18	39	7300	2.7	20	7	<1	<5	23	0.28	79	66.5
2908	373898	5360908	0.09	6	21	48	11190	2.4	22	4	<1	<5	30	0.32	73	58.3
2909	373153	5361913	<0.05	4	16	37	10440	2.4	27	3	<1	<5	20	0.56	62	60.5
2910	372227	5360920	0.06	3	18	30	4220	0.9	25	4	<1	<5	12	0.14	65	42.9
2911	371418	5362876	<0.05	3	7	28	1600	2.5	23	3	<1	<5	6	0.34	72	65.6
2912	370615	5362854	<0.05	inf	7	33	1060	3	27	<2	inf	inf	4	0.53	79	85.5
2913	370304	5363783	0.06	inf	25	26	1520	4.4	19	<2	inf	inf	8	0.17	64	63.8
2914	371366	5364011	<0.05	8	61	22	2080	3.8	26	4	<1	<5	8	0.24	48	52.2
2915	370820	5365875	0.06	2	13	24	3890	1.6	22	6	<1	<5	9	0.21	58	53.5
2916	369472	5367857	0.09	4	29	23	10620	0.7	18	8	<1	<5	27	0.13	78	29.2
2917	349669	5402371	<0.05	inf	6	26	1460	3.1	13	<2	inf	inf	7	0.11	73	84.7
2918	346313	5401530	<0.05	8	18	14	9240	0.5	14	5	<1	<5	12	0.2	70	42.8
2919	345742	5402192	0.06	3	24	18	15120	0.5	19	7	<1	<5	19	0.19	82	36.1
2920	345398	5402978	0.05	3	20	17	11500	0.6	17	6	<1	<5	16	0.21	61	34.4
2921	345264	5404155	0.06	3	25	21	12820	0.6	21	7	<1	<5	18	0.23	80	40.6
2922	345318	5405679	<0.05	4	22	17	10960	0.6	18	4	<1	<5	15	0.23	65	35.9
2923	349276	5404842	<0.05	inf	5	32	791	4.1	22	<2	inf	inf	4	0.09	72	87.8
2924	348614	5406716	0.07	3	11	60	3940	2.2	43	3	<1	<5	7	0.2	72	75.6
2925	350959	5411570	<0.05	inf	4	27	1690	4.9	15	<2	inf	inf	5	0.09	74	86.6
2926	351507	5412075	<0.05	4	5	23	2640	3.6	13	4	<1	<5	5	0.09	62	85.9
2927	350390	5413386	<0.05	inf	10	21	3860	2.6	12	3	inf	inf	11	0.11	84	69.2
2928	352529	5421729	<0.05	inf	5	9	2510	2.2	7	3	inf	inf	5	0.09	102	82.3
2929	352486	5423943	<0.05	4	18	19	7920	0.5	14	9	<1	<5	16	0.09	75	67.6
2930	353703	5439880	<0.05	inf	5	14	2070	2.4	17	<2	inf	inf	4	0.08	76	85.2
2931	353089	5438133	0.05	3	37	20	18830	0.4	28	8	<1	<5	31	0.19	77	23.5
2932	353760	5437317	0.06	5	33	20	16620	0.5	25	7	2	9	28	0.19	62	23.6
2933	353779	5436258	<0.05	3	12	22	4450	2.7	20	3	1	<5	11	0.09	85	67.6
2934	352130	5433788	0.09	4	30	94	2720	6.2	20	2	1	5	12	0.1	75	70.5
2935	351216	5432831	<0.05	4	9	30	5230	4.6	19	2	2	<5	12	0.09	119	80.9
2936	353425	5431801	0.05	4	8	26	2520	2.3	16	2	1	6	8	0.16	120	82.4
2937	350655	5428766	<0.05	3	8	18	9550	2.9	10	3	1	<5	13	0.16	47	33.1
2938	348192	5427403	<0.05	inf	6	19	1880	2.3	14	2	inf	inf	5	0.1	73	87.2
2939	347422	5427336	0.06	4	9	30	3390	3.5	17	2	1	10	10	0.1	91	79.2
2940	341991	5426765	<0.05	3	16	23	6560	2.6	23	4	<1	8	15	0.19	84	60.9
2941	342070	5426333	<0.05	3	11	17	4550	1.5	17	5	1	<5	9	0.1	83	59.8
2942	340024	5428783	<0.05	2	8	19	2700	1.8	15	<2	1	<5	6	0.12	23	85.8
2943	338297	5428909	0.06	2	31	11	15640	0.3	19	6	1	<5	25	0.13	74	19.8
2944	337380	5429632	0.06	2	30	23	10840	2	21	4	1	<5	29	0.34	88	54.7
2945	336884	5428550	<0.05	7	27	17	14960	0.7	20	6	1	<5	24	0.18	68	20.3
2946	336143	5428096	0.09	3	39	18	21930	0.5	27	10	1	<5	36	0.17	95	20.2
2947	338951	5425019	0.08	4	43	15	21450	0.4	27	8	1	9	34	0.19	99	17.3
2948	339591	5424164	0.06	2	26	15	13230	0.4	18	8	<1	<5	21	0.18	69	31.5
2949	340293	5424460	0.07	4	38	15	21710	0.3	25	7	1	<5	32	0.17	88	15.6
2950	337923	5422578	0.05	3	13	21	3470	1.4	15		1	<5	10	0.27	72	73.5
2951	336508	5422253	<0.05	3	26	10	13430	0.3	16	5	2	<5	20	0.14	59	13.9
2952	336159	5421276	<0.05	8	9	10	6160	0.5	8	3	1	<5	11	0.15	21	9.9
2953	335655	5422100	0.09	5	21	31	10140	1.7	19	4	2	<5	21	0.3	113	56.9
2954	335337	5420654	0.07	4	15	51	6910	1.1	15	<2	1	<5	22	0.51	38	62.7
2955	335156	5420399	<0.05	inf	16	18	2700	2.2	22	2	inf	inf	7	0.28	64	75.5
2956	333504	5418874	<0.05	5	17	8	8360	0.2	10	4	<1	<5	16	0.1	31	11.0
2961	325936	5423841	0.06	4	28	18	14800	1	20	8	<1	<5	26	0.28	75	30.1
2963	324262	5423044	<0.05	2	25	21	12250	1.5	22	5	<1	<5	18	0.25	71	39.6
2964	325065	5422405	0.06	1	19	17	14800	1.4	15	6	<1	<5	22	0.26	67	54.8
2965	325018	5421771	0.05	inf	10	16	4750	1.9	10	2	inf	inf	10	0.41	74	74.7
2966	325253	5421086	<0.05	2	22	11	11430	0.5	14	6	<1	<5	22	0.16	41	25.6
2967	324883	5420483	0.05	inf	15	17	3570	1.9	11	2	inf	inf	13	0.22	89	72.7
2968	322207	5420566	<0.05	1	13	13	5850	0.7	12	4	<1	<5	12	0.1	27	71.0
2969	322014	5421879	<0.05	2	20	14	8180	0.8	17	6	<1	<5	13	0.21	55	54.0
2977	322535	5428354	0.06	3	19	15	10050	0.6	15	7	<1	<5	16	0.24	42	49.6
2978	323845	5430075	<0.05	inf	4	8	2170	1.9	6	4	inf	inf	4	0.08	68	86.3
2979	323157	5431466	<0.05	5	14	7	6980	0.3	9	4	<1	<5	15	0.16	24	18.3

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
2984	320016	5429640	0.07	2	28	17	13220	0.7	24	7	<1	<5	20	0.23	99	34.7
2985	320226	5428654	<0.05	inf	4	21	2070	3.7	22	<2	inf	inf	3	0.11	88	88.7
2987	319583	5426227	<0.05	1	22	10	9720	0.2	13	5	<1	<5	17	0.12	39	14.2
2988	320322	5422412	<0.05	inf	11	16	4640	1.9	19	4	inf	inf	7	0.16	78	72.0
2989	320571	5420730	<0.05	3	16	18	7250	1.7	21	6	<1	<5	12	0.25	75	68.3
2990	317892	5417446	0.07	2	22	14	5020	1.1	14	6	<1	<5	12	0.23	139	61.1
2991	320510	5417181	<0.05	1	26	8	11630	0.3	14	5	<1	<5	21	0.1	45	11.5
2993	325350	5414723	0.05	1	16	10	5610	0.3	9	7	<1	<5	12	0.11	27	33.0
2994	320898	5404297	0.08	inf	24	18	8890	0.8	18	5	inf	inf	28	0.32	114	62.6
2995	322249	5403976	0.08	1	24	16	11770	0.5	15	7	<1	<5	22	0.2	70	37.4
2996	316119	5401856	<0.05	inf	7	11	1620	1.6	8	2	inf	inf	5	0.17	88	92.0
2997	315709	5398830	<0.05	inf	5	10	1850	2.6	12	<2	inf	inf	2	0.09	73	90.3
2998	315398	5397191	<0.05	inf	4	9	2240	2.3	7	<2	inf	inf	3	0.12	74	89.2
2999	314055	5399706	<0.05	inf	5	9	2150	2.2	8	<2	inf	inf	2	0.08	89	89.8
3000	310573	5402719	<0.05	3	20	10	9150	1.1	18	4	8	7	13	0.21	58	29.4
3001	310584	5402950	<0.05	2	21	9	10330	0.8	17	5	4	<5	15	0.12	56	20.7
3002	303338	5402884	<0.05	1	6	13	4760	3	9	2	<1	<5	8	0.13	58	56.4
3003	302623	5406041	<0.05	2	16	9	7510	0.4	9	6	<1	8	12	0.16	42	29.2
3004	299538	5403908	<0.05	3	5	14	1710	3.8	5	<2	<1	7	8	0.08	100	76.2
3005	298948	5404061	<0.05	6	5	48	1640	1.4	6	<2	<1	6	9	<0.05	14	17.4
3006	297689	5403845	0.05	1	25	16	9510	1	17	5	<1	5	18	0.15	80	26.2
3007	299587	5407595	0.06	inf	8	34	1470	3	12	<2	inf	inf	8	0.11	71	86.9
3008	301342	5408741	<0.05	1	8	12	4860	1.1	10	5	<1	<5	4	0.13	63	72.9
3009	302454	5409919	0.05	6	24	15	12110	1.1	17	4	<1	<5	20	0.28	72	35.6
3010	303802	5410450	0.07	1	21	12	9620	0.9	12	5	<1	5	16	0.61	35	26.6
3011	304778	5412756	<0.05	2	17	7	8900	0.8	10	5	<1	<5	15	0.83	51	10.7
3012	304124	5413268	<0.05	2	11	11	4990	0.7	7	5	<1	<5	8	0.22	58	20.8
3013	303590	5413549	<0.05	1	10	7	5400	0.4	6	5	<1	<5	8	0.27	52	14.3
3014	301658	5413329	0.06	3	22	18	11570	1	16	5	<1	<5	17	0.46	74	41.8
3015	300829	5411154	<0.05	2	23	15	12930	0.9	14	4	1	<5	18	0.31	78	36.9
3016	299015	5412795	<0.05	2	14	15	7920	1.5	18	4	3	10	13	0.57	68	54.7
3017	297242	5411093	<0.05	2	15	11	8840	0.8	13	6	<1	8	15	0.2	39	22.5
3018	297000	5412234	<0.05	2	11	36	8850	7.4	17	3	2	6	20	0.36	49	43.3
3019	297284	5413540	<0.05	1	3	6	4980	0.9	5	<2	2	6	4	0.06	14	9.2
3020	298903	5414048	0.06	1	16	26	5620	2.8	21	3	2	<5	12	0.41	78	65.1
3021	300836	5414735	0.06	1	15	17	12110	1.1	13	10	<1	5	15	0.17	104	20.1
3022	301999	5414428	<0.05	7	3	8	4370	3.1	6	<2	1	<5	3	0.14	19	15.1
3023	302075	5414875	<0.05	2	17	20	9980	1.5	14	3	3	5	11	0.3	68	56.9
3024	302236	5415763	0.08	1	22	26	9710	2.1	22	4	<1	<5	16	0.59	79	45.5
3025	302406	5416695	<0.05	2	2	7	4980	4.1	5	<2	<1	7	3	0.17	13	11.1
3026	302480	5417536	0.1	12	21	40	9700	3.1	22	3	1	9	16	0.33	66	56.0
3027	304163	5418367	<0.05	2	8	11	6250	1.6	11	2	<1	<5	7	0.14	52	31.8
3028	306557	5418194	<0.05	2	11	25	7860	3.9	24	3	1	<5	10	0.24	99	61.8
3029	308359	5417518	<0.05	2	9	26	10850	7.2	24	3	<1	<5	10	0.39	98	69.4
3030	306603	5414658	<0.05	1	7	19	8830	5.8	17	2	<1	<5	8	0.67	80	70.6
3031	306205	5412935	0.08	1	28	27	11640	1.6	21	6	<1	<5	23	0.6	85	39.1
3032	306361	5412019	<0.05	2	4	10	4420	1.5	6	<2	4	<5	6	<0.05	13	12.3
3033	308083	5410618	0.06	1	10	42	7560	9.7	19	2	<1	<5	13	0.15	90	70.1
3034	307659	5409981	0.07	3	14	13	6950	0.6	8	11	<1	<5	9	0.17	63	49.1
3035	308352	5409148	<0.05	inf	5	24	2530	7.7	13	<2	inf	inf	5	0.13	89	84.0
3036	310052	5408966	<0.05	2	15	23	9870	3.2	22	3	<1	<5	14	0.35	112	62.7
3037	313867	5409580	<0.05	2	10	12	6520	2.8	17	4	<1	<5	8	0.33	167	70.4
3038	309821	5410171	0.06	1	19	9	11610	0.7	10	13	<1	<5	18	0.27	53	43.8
3039	310043	5411124	<0.05	inf	4	13	1450	8.3	6	<2	inf	inf	4	0.09	72	88.2
3040	310901	5412523	0.07	5	33	17	16720	0.7	23	6	4	8	29	0.28	72	18.0
3041	311455	5413766	0.05	2	18	12	10250	0.4	13	5	<1	<5	19	0.11	30	4.3
3042	311613	5415301	<0.05	2	26	14	11790	0.6	18	6	<1	<5	22	0.16	72	20.1
3043	311493	5416637	<0.05	1	24	11	11090	0.5	15	8	<1	9	19	0.2	70	20.4
3044	309748	5417850	0.05	4	10	23	4670	4.6	18	2	5	7	8	0.19	87	66.7
3045	311998	5419619	<0.05	inf	4	13	1740	3.2	11	<2	inf	inf	2	0.1	82	87.6
3046	312266	5418094	0.08	1	9	43	7240	4.7	18	3	<1	<5	12	0.12	98	70.8
3047	312963	5417887	<0.05	QC	12	28	7170	3	15	3	<1	<5	10	0.27	87	51.5
3048	314345	5420384	<0.05	1	9	27	8930	6.4	18	2	<1	<5	10	0.23	99	74.8
3049	311609	5427362	<0.05	inf	6	23	1260	2.8	27	<2	inf	inf	3	0.1	69	87.6
3050	305172	5423634	0.07	1	20	43	6850	3.2	30	4	<1	13	15	0.53	79	64.6
3051	305570	5422856	<0.05	inf	6	17	1490	2	23	3	inf	inf	4	0.09	80	84.3
3052	304496	5422128	<0.05	4	13	25	6020	1.6	21	3	<1	<5	8	0.28	66	54.7
3053	304195	5421452	<0.05	1	18	26	8670	3.3	25	4	<1	<5	10	0.65	73	58.4
3054	301831	5421787	<0.05	2	6	24	3140	5.1	36	3	<1	<5	5	0.11	88	80.2
3055	298777	5420158	0.07	2	14	27	6060	1.6	16	11	<1	<5	11	0.17	79	64.0
3056	299042	5419157	0.05	1	11	36	5930	8.2	18	4	3	8	13	0.24	120	73.7
3057	296510	5419099	<0.05	7	5	15	2870	7.7	10	4	<1	<5	5	0.1	131	85.4
3058	294588	5417379	<0.05	2	12	13	8690	2	13	4	<1	<5	10	0.26	94	53.4
3059	293467	5415252	<0.05	2	7	22	2420	3.6	13	2	<1	<5	7	0.09	71	87.6

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
3060	292824	5415812	<0.05	6	5	12	3120	5.2	9	2	<1	<5	5	0.08	108	83.4
3061	291728	5415111	<0.05	1	11	7	6570	1.5	9	3	<1	<5	11	0.84	31	17.1
3062	291715	5414641	<0.05	1	9	6	4720	0.7	7	2	<1	<5	9	1.19	21	10.2
3063	291314	5414771	0.06	<1	20	27	9770	1.1	23	7	<1	<5	13	0.44	68	57.0
3064	291111	5414175	<0.05	<1	<1	11	3540	1.5	5	<2	<1	<5	3	0.07	8	7.1
3065	291370	5412674	0.07	<1	26	19	20870	1	16	8	<1	<5	23	0.28	80	34.8
3066	289031	5411490	<0.05	inf	5	27	1720	3.9	17	2	inf	inf	8	0.11	79	81.6
3067	287694	5411543	<0.05	<1	10	59	2600	2.8	17	2	<1	<5	7	0.14	66	48.2
3068	285296	5411270	0.05	1	10	17	2250	1.8	9	3	<1	<5	3	0.14	79	85.8
3069	283109	5410275	<0.05	inf	9	25	3550	4.9	14	4	inf	inf	9	0.15	71	75.9
3070	283542	5409322	<0.05	<1	18	23	7610	0.7	11	3	<1	<5	11	0.19	62	33.8
3071	284578	5408463	<0.05	<1	10	25	7460	5	20	5	<1	7	8	0.15	112	74.5
3072	281556	5408099	0.06	inf	12	43	4970	6.6	21	2	inf	inf	11	0.26	79	74.0
3073	281481	5407621	0.06	<1	19	25	8600	1.6	17	4	<1	<5	13	0.28	71	51.1
3074	280547	5406560	0.07	<1	10	23	2580	3.4	16	3	<1	7	7	0.1	84	62.4
3075	280082	5405977	0.06	<1	8	53	2510	3.3	14	4	<1	<5	8	0.23	74	58.0
3076	284556	5405593	0.07	<1	21	32	7730	0.8	16	7	<1	<5	16	0.14	51	26.2
3077	283724	5404529	<0.05	<1	13	44	9560	3.1	20	3	<1	<5	13	0.34	48	45.1
3078	284031	5403952	0.06	inf	10	28	2130	2.3	13	4	inf	inf	8	0.13	57	76.3
3079	285826	5404964	0.08	<1	25	30	8580	0.6	20	5	<1	<5	16	0.11	63	27.5
3080	287186	5407759	<0.05	<1	10	24	8350	1.3	12	6	<1	<5	8	0.26	76	66.9
3081	287962	5407225	<0.05	<1	18	11	11700	0.4	12	6	<1	<5	14	0.11	46	25.8
3082	287642	5406485	<0.05	5	2	7	3660	1.3	5	<2	2	<5	3	<0.05	20	19.6
3083	287145	5406838	<0.05	inf	7	10	1580	1	8	2	inf	inf	5	0.05	67	88.2
3084	286240	5409424	<0.05	4	21	11	11910	0.6	13	10	1	<5	19	0.19	57	17.9
3085	287472	5409594	0.06	4	21	13	13110	0.5	16	4	<1	<5	18	0.13	59	18.7
3086	287457	5409401	0.07	3	15	44	8070	3.4	20	4	<1	<5	15	0.29	57	58.3
3087	288707	5408258	<0.05	3	9	16	7560	2.5	16	5	1	9	7	0.17	98	72.6
3088	289759	5408446	<0.05	inf	5	20	1220	2.6	11	<2	inf	inf	3	0.11	58	88.4
3089	291154	5409268	0.06	<1	22	28	14260	1.1	28	5	2	<5	16	0.28	97	59.2
3090	291214	5407689	<0.05	<1	21	20	18160	0.7	15	4	1	<5	18	0.27	90	48.3
3091	290894	5406699	<0.05	<1	14	15	8530	0.4	11	5	2	<5	11	0.14	64	41.0
3092	291273	5405577	<0.05	<1	17	10	11460	0.3	11	8	<1	<5	14	0.12	85	28.3
3093	295678	5407179	<0.05	<1	14	32	7620	2.8	22	3	<1	<5	12	0.22	73	64.0
3094	296221	5407805	<0.05	inf	14	29	6570	1.8	17	5	inf	inf	10	0.16	80	71.2
3095	296453	5408325	<0.05	<1	11	31	8130	2.6	18	<2	<1	<5	12	0.21	56	48.0
3096	296009	5409542	<0.05	<1	17	12	8150	0.4	12	2	<1	<5	15	0.12	48	18.6
3097	295703	5408718	0.05	<1	26	29	11880	1	21	6	<1	<5	22	0.27	96	45.6
3098	295041	5409146	0.06	<1	12	30	6740	1.9	24	7	<1	<5	9	0.24	102	67.4
3099	293462	5410871	0.07	<1	14	42	5350	2.1	30	2	<1	<5	9	0.16	91	75.9
3100	292056	5410576	0.05	inf	15	32	6640	3.5	21	5	inf	inf	15	0.23	101	74.5
3101	290412	5409939	0.05	<1	18	29	19810	1.2	16	4	<1	<5	21	0.19	116	55.1
3102	290991	5410773	<0.05	<1	<1	7	695	1.5	2	<2	<1	<5	1	<0.05	27	22.5
3103	292035	5410596	0.07	<1	16	46	5900	2	32	<2	<1	<5	11	0.15	90	73.5
3104	292610	5412556	<0.05	<1	7	35	3440	3.8	30	<2	<1	<5	8	0.09	83	81.5
3105	294141	5414538	<0.05	<1	11	7	12020	0.3	7	6	<1	<5	12	0.12	45	29.8
3106	295623	5414235	<0.05	inf	6	20	3160	1.7	15	<2	inf	inf	4	0.07	86	86.6
3107	297111	5415188	<0.05	<1	39	19	9430	1.6	26	5	4	7	18	0.28	57	31.9
3108	300087	5416616	<0.05	<1	14	15	6920	0.8	15	3	1	<5	8	0.09	95	63.6
3109	301618	5417831	0.08	<1	16	29	9360	1	10	4	1	<5	14	0.08	64	68.9
3110	302792	5419905	<0.05	<1	9	22	8790	4.3	26	3	<1	<5	9	0.16	110	75.5
3111	303238	5419598	<0.05	<1	4	14	5950	2.5	10	<2	<1	<5	7	0.07	38	23.4
3112	303747	5419793	0.05	<1	15	19	6470	0.8	19	6	1	6	8	0.26	77	59.9
3113	303609	5420117	<0.05	<1	17	19	7810	0.9	22	5	<1	<5	10	0.23	79	57.0
3114	307008	5421865	<0.05	<1	4	17	2020	4.1	15	<2	<1	<5	4	<0.05	63	58.5
3115	311477	5422897	<0.05	<1	12	18	10250	3.2	25	3	<1	<5	9	0.17	145	65.2
3116	314186	5425823	<0.05	<1	19	9	7300	0.5	12	8	<1	<5	11	0.24	43	49.3
3131	330285	5424454	<0.05	inf	5	12	2240	2.1	11	3	inf	inf	4	0.09	53	87.1
3132	329685	5425435	0.05	inf	13	19	4490	1.5	15	<2	inf	inf	11	0.1	61	77.8
3133	329499	5426521	<0.05	inf	3	15	1820	1.6	11	<2	inf	inf	3	0.06	94	91.4
3134	329818	5427577	<0.05	inf	3	6	1830	0.7	6	<2	inf	inf	2	<0.05	75	92.3
3135	329014	5429681	0.06	<1	29	31	15660	2.1	29	4	<1	<5	32	0.27	123	40.6
3136	329506	5431084	0.08	<1	36	34	15230	1.1	30	5	<1	<5	31	0.13	117	28.2
3137	331717	5430454	0.05	inf	6	30	1810	4.2	13	3	inf	inf	6	0.06	75	80.5
3138	330401	5432477	0.07	inf	20	28	13660	1.9	20	10	inf	inf	24	0.15	89	68.9
3139	328158	5434402	<0.05	inf	4	9	2570	1.4	7	<2	inf	inf	5	<0.05	86	88.5
3140	329978	5435029	0.08	<1	26	34	14730	2.3	22	5	<1	<5	28	0.22	112	49.3
3141	329812	5435888	<0.05	<1	28	18	17880	0.5	20	6	<1	<5	30	0.08	52	11.8
3142	332828	5435107	0.08	<1	47	26	21790	0.8	34	7	<1	<5	39	0.15	111	35.7
3143	333544	5433813	<0.05	<1	25	20	11250	1	29	4	<1	<5	20	0.12	114	63.2
3144	332915	5432322	0.07	<1	35	21	15650	1.3	31	5	<1	<5	26	0.22	130	52.5
3145	334198	5431828	0.07	<1	30	28	14530	1.7	27	7	3	<5	29	0.18	106	57.1
3146	333997	5430124	0.08	<1	30	29	15200	1.5	26	9	2	<5	28	0.21	150	57.1
3147	335417	5430533	0.1	<1	32	30	16580	0.9	26	7	<1	<5	29	0.17	107	44.8

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
3148	336368	5430817	0.07	<1	29	21	14750	0.7	21	7	<1	<5	25	0.15	70	55.0
3149	335972	5431340	<0.05	<1	15	24	6370	2.1	15	2	<1	<5	19	0.09	52	66.5
3150	335788	5432620	0.08	<1	24	24	12570	1	19	2	<1	<5	24	0.13	78	66.4
3151	336840	5433064	0.09	<1	42	23	18520	0.6	28	10	<1	<5	34	0.16	102	29.6
3152	337061	5434502	0.07	<1	33	25	14560	1.3	32	6	<1	<5	27	0.14	79	41.4
3153	335087	5435412	0.07	<1	37	32	16090	0.9	29	6	<1	<5	32	0.14	99	37.6
3154	334310	5435631	<0.05	inf	6	11	2600	1.6	10	2	inf	inf	5	<0.05	92	88.2
3155	335437	5436593	0.05	<1	45	24	23670	0.3	29	8	<1	<5	43	0.09	63	5.5
3156	333530	5437505	0.07	<1	39	27	17830	0.7	30	6	<1	<5	30	0.1	112	33.4
3157	335030	5439461	0.09	2	18	41	5940	1.4	26	3	<1	8	16	0.09	88	73.4
3158	341313	5439805	0.07	1	25	32	11550	3	21	5	<1	<5	25	0.11	59	53.3
3159	341971	5440741	0.08	<1	37	34	19240	1	26	6	<1	<5	36	0.16	71	25.8
3160	347617	5435468	0.07	2	29	19	14100	0.6	23	7	<1	10	25	0.11	96	47.8
3161	348483	5435902	0.08	1	20	28	8450	2.8	24	6	<1	<5	20	0.1	88	58.5
3162	349231	5437174	0.06	<1	33	15	13390	0.7	27	6	<1	9	23	0.16	110	45.8
3163	350345	5437327	0.11	1	48	15	20830	0.8	28	8	<1	5	36	0.23	126	27.9
3164	353990	5452990	0.06	inf	21	30	4060	2.5	19	2	inf	inf	9	0.07	80	77.7
3165	351152	5453188	<0.05	5	16	4	7390	<0.2	7	3	6	<5	13	0.05	27	4.7
3166	349730	5452892	<0.05	4	26	17	12670	0.6	17	5	4	<5	21	0.09	38	13.9
3167	349829	5451632	0.05	3	31	15	13630	0.4	18	5	2	<5	24	0.09	38	10.2
3168	349106	5451971	0.09	2	47	31	21430	0.8	29	9	1	<5	38	0.14	79	32.2
3169	348498	5452506	0.08	3	31	61	8440	2.4	33	3	2	<5	20	0.07	88	55.8
3170	347954	5452524	0.16	2	51	69	19880	1.2	35	7	2	<5	49	0.17	123	41.1
3171	345882	5453623	0.06	3	19	26	3280	1.8	40	4	3	<5	9	<0.05	77	73.2
3172	344514	5454141	0.05	3	21	24	3200	2.3	21	<2	<1	<5	7	0.07	94	84.7
3173	343612	5454893	0.05	2	33	26	6130	1.5	35	3	1	<5	15	<0.05	102	68.9
3174	337054	5454686	<0.05	inf	31	14	2410	1.8	12	7	inf	inf	5	<0.05	74	88.7
3175	336369	5454506	<0.05	inf	8	15	1870	1.8	19	2	inf	inf	4	<0.05	40	85.3
3176	335531	5455710	<0.05	4	14	15	3130	1.4	18	3	2	<5	7	<0.05	51	70.8
3177	335476	5453981	<0.05	2	24	15	5490	1.1	21	2	<1	<5	10	0.06	90	64.8
3178	337956	5453094	0.05	2	36	20	19290	0.3	22	8	2	<5	35	0.09	52	5.2
3179	337884	5452610	0.06	2	36	20	19480	0.4	23	7	2	<5	34	0.11	59	10.2
3180	337254	5452025	0.05	4	46	24	24210	0.4	27	9	3	<5	43	0.17	61	2.5
3181	338130	5451230	0.06	4	45	17	19010	0.6	30	7	3	<5	35	0.12	135	34.9
3182	339270	5451252	<0.05	inf	21	15	5870	1.8	15	3	inf	inf	11	0.14	117	78.4
3183	338711	5450293	0.05	3	47	16	19030	0.6	31	7	2	<5	34	0.11	135	34.0
3184	338527	5449290	0.06	2	34	14	14050	0.5	22	9	1	<5	26	0.07	116	39.8
3185	339644	5447197	<0.05	2	14	12	3840	2.4	9	5	<1	<5	8	<0.05	103	77.7
3186	342234	5448305	0.06	1	32	27	9780	1.2	26	4	2	<5	20	0.11	113	46.4
3187	343249	5447347	0.09	1	49	22	22940	0.4	29	9	<1	<5	39	0.13	114	24.4
3188	343850	5447060	0.08	3	48	18	19950	0.5	25	7	1	<5	34	0.12	103	22.8
3189	344406	5448975	<0.05	3	23	13	6800	1	16	3	1	<5	13	0.05	70	55.0
3190	348373	5445448	0.21	2	45	33	15160	1.2	33	7	1	<5	39	0.12	218	53.3
3191	348452	5445745	0.15	2	24	34	8690	1.7	27	4	2	<5	20	0.1	140	65.9
3192	348727	5445942	0.16	4	30	30	7510	1.1	26	5	6	<5	21	0.06	126	43.9
3193	348915	5446587	0.08	3	50	20	24710	0.6	27	9	5	<5	46	0.18	126	22.1
3194	349100	5446398	0.06	3	39	13	17550	0.2	20	9	4	<5	28	0.11	104	17.5
3195	350225	5446001	0.1	3	57	22	25910	0.4	36	9	2	<5	41	0.16	137	24.6
3196	351837	5446730	<0.05	inf	15	18	4550	2.7	15	3	inf	inf	10	0.06	109	77.9
3197	352191	5447019	<0.05	inf	9	17	2380	2.5	14	3	inf	inf	5	0.1	93	82.5
3198	352652	5446811	0.06	inf	13	23	2230	2.2	14	2	inf	inf	6	<0.05	74	74.1
3199	353638	5447068	<0.05	2	21	25	7230	2.3	21	5	1	<5	16	0.08	88	57.2
3200	353548	5444779	0.07	4	34	23	11120	1.8	25	5	1	<5	21	0.09	99	58.8
3201	354059	5444238	<0.05	inf	9	17	2340	1.9	18	7	inf	inf	3	0.07	55	87.2
3202	350425	5444160	0.05	inf	19	23	3590	2.6	21	3	inf	inf	6	0.06	93	81.7
3203	351102	5442828	<0.05	4	43	18	14220	0.8	26	6	3	<5	24	0.11	107	43.9
3204	351117	5441621	0.05	2	40	18	17230	0.7	29	7	1	<5	29	0.11	116	43.0
3205	343985	5443823	0.05	5	34	13	14860	0.4	18	5	4	<5	22	0.09	95	7.6
3206	342028	5443404	0.05	5	38	21	11630	0.9	19	6	7	<5	23	0.07	87	26.1
3207	341305	5443573	<0.05	5	38	19	11980	0.8	23	6	6	<5	20	0.11	86	52.0
3208	341374	5443316	<0.05	4	31	16	10770	0.6	15	8	3	<5	16	0.05	86	51.2
3209	342132	5442335	0.06	2	41	22	20400	0.4	23	7	4	<5	34	0.1	55	5.2
3210	341039	5441897	0.05	3	39	20	9280	1.5	14	6	3	<5	19	<0.05	70	52.3
3211	340871	5440896	<0.05	3	27	20	10270	1.2	14	4	4	<5	21	0.09	58	38.2
3212	339890	5441589	0.05	4	27	24	7140	2.7	13	3	4	<5	20	0.05	76	62.9
3213	339668	5442924	<0.05	4	39	22	12070	2.3	19	5	1	<5	21	0.1	83	52.5
3214	338926	5442818	<0.05	inf	18	23	2020	3.4	13	<2	inf	inf	4	<0.05	89	89.0
3215	338892	5444286	<0.05	4	35	15	8550	1.8	12	3	3	<5	17	0.06	81	53.9
3216	337714	5444430	<0.05	inf	25	18	5600	1.7	11	3	inf	inf	14	0.06	89	67.0
3217	338102	5443627	<0.05	inf	23	17	5910	1.4	11	5	inf	inf	13	0.06	82	67.1
3218	338341	5442195	<0.05	3	24	16	12260	0.8	13	6	1	5	18	0.07	33	9.7
3219	335152	5441344	0.07	3	27	26	12480	2.9	17	4	4	<5	16	0.31	223	69.5
3220	312619	5429304	0.06	3	17	26	6080	5.8	15	2	3	<5	12	0.12	102	75.8
3221	311342	5429036	<0.05	inf	12	34	4850	5.7	23	2	inf	inf	9	0.09	106	77.7

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
3222	307850	5428463	<0.05	2	6	21	3640	2.2	12	<2	4	<5	7	<0.05	46	36.1
3223	303618	5425897	0.07	3	17	35	4550	4.4	19	2	4	<5	8	0.17	100	68.6
3224	302474	5425083	<0.05	3	15	25	7790	5	14	3	2	<5	11	0.1	93	61.1
3225	300259	5423185	<0.05	inf	11	10	2100	3.6	17	2	inf	inf	4	0.06	98	68.2
3226	299082	5422343	0.07	2	20	34	14040	7.1	19	4	4	<5	17	0.19	109	53.4
3227	297570	5422115	0.06	3	17	20	6490	6.1	16	3	5	<5	7	0.14	121	71.5
3228	295863	5421442	<0.05	2	85	11	9350	0.9	11	3	4	<5	15	0.11	56	12.7
3229	295403	5420413	<0.05	3	29	4	5890	0.7	5	2	<1	<5	8	0.05	24	3.6
3230	294857	5418725	0.1	6	45	19	13990	0.8	18	9	5	<5	18	0.15	108	48.8
3231	293764	5418096	<0.05	4	75	7	9910	0.7	9	3	6	<5	19	0.12	52	5.3
3232	293009	5417786	0.06	3	28	15	7970	0.7	12	6	3	<5	13	0.07	67	36.5
3233	291997	5417331	0.07	2	38	20	9180	1.2	16	6	3	<5	14	0.14	73	45.2
3234	291559	5418965	<0.05	3	12	19	7010	1.9	11	2	3	<5	8	0.13	34	16.8
3235	291212	5418216	<0.05	3	143	16	10880	1.6	20	11	2	<5	14	0.12	102	33.8
3236	290615	5417272	0.05	4	26	14	7620	0.9	11	5	5	<5	10	0.08	89	60.8
3237	289990	5416345	0.05	2	34	16	9750	1.1	11	5	<1	<5	13	0.09	100	58.9
3238	289620	5414908	<0.05	3	22	20	4580	1.1	13	3	3	<5	8	0.11	38	76.4
3239	289878	5414471	0.06	3	64	28	12170	1.2	27	6	4	<5	22	0.15	64	33.2
3240	288311	5413526	0.06	3	29	17	11970	0.4	15	5	1	<5	19	0.11	53	18.9
3241	288340	5414216	0.09	3	32	23	7700	0.7	22	4	2	<5	11	0.11	59	30.4
3242	285503	5413779	0.07	inf	9	18	2910	5.9	8	4	inf	inf	8	0.06	81	76.6
3243	283389	5413949	<0.05	4	4	12	4410	2.4	6	<2	3	<5	5	<0.05	41	31.5
3244	282286	5413397	0.06	inf	9	20	2220	3	6	2	inf	inf	5	0.07	69	77.1
3245	279991	5412301	0.06	inf	13	20	4050	3.8	12	3	inf	inf	8	0.11	82	75.7
3246	281560	5415203	0.06	inf	11	14	1890	4.4	9	2	inf	inf	6	0.05	91	82.5
3247	280270	5417439	0.06	inf	17	29	5260	3	9	2	inf	inf	9	0.36	67	76.4
3248	283614	5419885	0.06	6	31	14	8980	0.8	14	6	4	<5	14	0.1	68	43.1
3249	284285	5418727	<0.05	2	5	12	4930	1.3	5	<2	3	<5	9	0.06	13	8.1
3250	285455	5418200	0.09	3	32	36	6080	1.3	23	4	2	6	13	0.13	77	69.1
3251	286141	5418123	0.08	3	15	27	5710	1.9	16	<2	<1	6	13	0.28	76	73.2
3252	288622	5418442	<0.05	1	6	9	3450	7.1	4	3	<1	<5	3	0.2	19	20.5
3253	288516	5418701	<0.05	1	2	6	3730	1.4	2	<2	<1	<5	2	0.18	12	12.6
3254	289164	5420879	<0.05	1	13	17	2020	1.9	18	<2	<1	<5	3	0.15	72	83.5
3255	294493	5420791	<0.05	4	25	9	10780	0.6	10	4	1	6	15	0.13	58	25.4
3256	283547	5420249	0.06	inf	18	13	3600	4.1	7	2	inf	inf	7	0.09	77	84.5
3257	282229	5420952	0.09	inf	54	27	4930	2.6	28	4	inf	inf	8	0.24	49	59.2
3258	282011	5422187	0.07	1	35	18	10120	1.7	16	5	<1	<5	18	0.1	38	29.6
3259	280838	5421688	0.08	2	30	13	16780	0.4	15	6	<1	<5	23	0.13	69	22.5
3260	281230	5425639	0.08	2	10	14	2390	1.8	6	5	<1	<5	4	0.07	82	81.9
3261	282255	5424259	0.06	2	50	20	10530	2.4	14	5	<1	5	14	0.26	53	33.3
3262	283457	5423187	0.07	1	16	10	7510	0.7	7	4	<1	<5	12	0.05	39	18.5
3263	283799	5423982	<0.05	3	29	14	10280	0.5	15	7	<1	<5	16	0.15	64	30.4
3264	283803	5425064	<0.05	2	6	12	4480	1.5	7	<2	<1	<5	6	<0.05	17	13.2
3265	284609	5425761	0.06	2	30	27	6630	2.3	17	3	<1	<5	12	0.23	51	46.3
3266	285284	5425274	0.06	<1	29	15	8900	1.1	17	4	<1	<5	15	0.22	63	31.8
3267	285413	5424124	0.07	inf	26	38	6070	3.7	22	3	inf	inf	11	0.14	87	72.3
3268	286882	5424369	<0.05	3	12	23	3990	2.4	9	3	<1	<5	8	0.05	40	37.7
3269	286854	5425467	<0.05	inf	13	30	1510	3.8	15	<2	inf	inf	6	0.05	66	83.3
3270	287195	5425578	<0.05	inf	24	39	3160	2.7	19	4	inf	inf	7	<0.05	74	81.3
3271	287868	5425952	0.05	2	29	29	4340	2.5	24	<2	<1	6	10	0.08	57	58.8
3272	290814	5424527	0.05	2	40	20	11010	0.7	19	4	<1	<5	18	0.13	80	34.5
3273	290857	5423720	0.07	2	40	26	10610	0.9	23	5	<1	5	19	0.11	93	37.1
3274	291533	5421582	0.11	2	53	38	14530	0.8	32	5	<1	<5	27	0.11	157	51.5
3275	292560	5422170	<0.05	2	16	32	3840	3.1	35	<2	<1	<5	8	0.09	71	75.4
3276	293762	5421663	<0.05	inf	15	56	4800	6.1	28	<2	inf	inf	8	<0.05	81	78.7
3277	293495	5423402	<0.05	inf	16	18	3370	7.2	20	2	inf	inf	9	0.07	103	80.3
3278	296090	5423362	<0.05	4	9	11	5210	1	8	<2	<1	<5	6	<0.05	21	7.4
3279	297758	5423314	<0.05	<1	23	13	8820	3.8	13	3	<1	<5	15	0.16	33	11.7
3280	298971	5423643	<0.05	1	17	46	1920	1.7	25	<2	<1	7	4	<0.05	61	86.1
3281	300161	5424157	<0.05	2	18	30	7930	5.1	17	2	<1	<5	14	0.09	95	65.8
3282	301473	5424729	<0.05	3	24	24	5980	4.9	22	4	<1	5	10	0.08	121	64.0
3283	301418	5425409	<0.05	<1	20	18	8920	2.6	14	3	<1	<5	12	<0.05	65	36.8
3284	302251	5427026	<0.05	1	13	19	3040	7.3	11	<2	<1	<5	8	0.34	91	75.7
3285	304638	5428134	<0.05	1	14	41	4460	3.7	22	<2	<1	<5	7	0.25	73	80.7
3286	304214	5428979	<0.05	inf	17	19	2990	3.3	15	<2	inf	inf	4	<0.05	74	85.9
3287	311226	5430210	<0.05	2	6	20	3560	1.2	12	<2	<1	<5	4	<0.05	53	55.7
3288	311993	5435801	0.06	4	56	21	5710	0.8	12	6	<1	<5	15	0.07	61	35.3
3289	312306	5431039	<0.05	inf	8	14	884	2.1	15	3	inf	inf	2	<0.05	55	88.9
3290	302501	5435302	<0.05	1	19	11	2780	1.4	10	4	<1	<5	3	<0.05	93	83.9
3291	300355	5434783	<0.05	1	10	15	3010	3.2	12	3	<1	<5	6	<0.05	113	84.9
3292	300206	5436199	<0.05	inf	20	12	3030	2.1	9	3	inf	inf	7	<0.05	84	79.4
3293	296215	5438239	<0.05	2	48	4	6870	0.4	11	3	1	<5	12	0.06	59	22.1
3294	296170	5438269	<0.05	<1	45	4	7560	0.4	12	4	<1	<5	13	0.09	61	19.7
3295	291472	5436095	<0.05	inf	12	13	2720	2.7	14	3	inf	inf	4	<0.05	115	85.5

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method——>		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit—>		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units——>		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
3296	292977	5435562	<0.05	<1	49	15	7480	0.6	16	4	<1	<5	14	0.06	61	33.7
3297	295813	5435053	<0.05	<1	16	32	40950	3.1	11	3	<1	<5	62	0.35	109	71.5
3298	295625	5434589	<0.05	inf	37	78	6270	6.5	28	2	inf	inf	31	0.1	121	72.5
3299	294459	5432905	<0.05	<1	29	17	10240	1.8	15	5	<1	<5	14	0.13	91	55.3
3300	293832	5432034	<0.05	4	51	11	9930	0.8	17	6	<1	<5	17	0.16	79	24.3
3301	387685	5338700	0.07	2	39	12	11600	0.7	18	8	1	<5	25	0.52	57	14.5
3302	387480	5338952	0.1	3	82	21	27570	1	26	6	<1	<5	61	0.31	94	21.0
3303	386358	5337479	<0.05	2	50	10	10490	0.6	18	6	<1	<5	20	0.11	28	2.5
3304	385800	5335972	0.06	3	36	17	17670	0.6	21	3	<1	<5	42	0.14	66	14.4
3305	384974	5335863	0.05	<1	29	10	11890	0.3	15	2	<1	<5	23	0.13	44	8.0
3306	385680	5334801	<0.05	<1	16	6	6610	<0.2	9	2	<1	<5	13	0.06	18	2.9
3307	348310	5449139	0.06	1	48	15	22710	0.2	27	9	1	9	35	0.11	89	13.6
3308	348521	5448089	0.05	QC	38	18	15930	0.4	22	9	1	10	27	0.1	69	39.8
3309	349027	5447545	<0.05	QC	35	17	18070	0.3	21	6	1	6	26	0.09	56	16.5
3310	348395	5447019	0.07	QC	55	18	24110	0.3	31	9	<1	<5	38	0.14	115	20.8
3311	347384	5446991	<0.05	QC	43	22	17970	0.4	23	6	<1	8	37	0.07	48	12.8
3312	346806	5446218	<0.05	QC	40	26	14890	1.1	25	5	<1	8	28	0.14	79	30.1
3313	347297	5445224	0.06	QC	48	24	27920	0.3	33	9	<1	7	44	0.05	80	6.6
3314	347829	5444284	<0.05	QC	25	8	7980	0.2	10	4	<1	7	14	<0.05	38	8.2
3315	346209	5444978	0.07	QC	42	14	20390	<0.2	25	8	1	11	32	0.09	82	13.3
3316	346251	5442240	<0.05	QC	21	5	10440	<0.2	11	3	<1	10	18	<0.05	35	4.2
3317	346898	5441816	<0.05	QC	20	6	4930	<0.2	7	3	1	6	12	0.08	16	16.0
3318	347736	5440859	0.07	QC	55	17	30460	0.2	33	11	1	<5	45	0.1	113	14.4
3319	346732	5440967	0.07	QC	49	15	27400	<0.2	29	9	<1	8	40	0.06	93	12.3
3320	347421	5439985	<0.05	QC	31	11	18010	<0.2	19	5	1	9	28	0.05	58	8.1
3321	347587	5438817	0.05	QC	29	15	14540	0.3	18	5	1	<5	26	0.1	47	9.4
3322	345837	5438705	<0.05	QC	31	13	13620	0.2	17	6	<1	<5	27	0.06	32	4.5
3323	345411	5437291	0.06	QC	62	23	31990	0.2	39	12	<1	<5	51	0.1	108	14.4
3324	345596	5435873	0.07	QC	58	20	29520	0.2	35	9	<1	6	46	0.1	91	11.6
3325	344867	5434710	0.07	QC	59	20	30000	0.2	35	11	8	10	46	0.09	92	10.9
3326	344403	5433783	0.07	QC	49	18	26150	<0.2	30	10	7	7	40	0.08	79	10.0
3327	343896	5433436	0.07	QC	52	18	26840	<0.2	32	9	5	<5	42	0.08	83	11.5
3328	343532	5432983	0.07	QC	48	20	22390	0.2	29	7	5	5	37	0.14	74	13.4
3329	342839	5433154	<0.05	QC	20	14	11720	0.4	15	3	6	8	18	0.27	31	11.0
3330	342001	5432954	0.07	QC	57	23	27830	0.3	35	12	6	5	46	0.12	96	13.8
3331	342504	5432282	0.07	QC	58	22	29810	<0.2	36	11	6	5	48	0.15	100	13.3
3332	343305	5431680	0.09	QC	57	22	29540	0.3	36	12	<1	<5	48	0.1	98	15.5
3333	343673	5430859	<0.05	QC	35	19	20500	<0.2	24	8	<1	<5	34	0.06	52	3.6
3334	343772	5429908	0.06	QC	39	22	18220	0.5	27	8	6	<5	29	0.19	83	40.3
3335	344247	5429304	0.06	QC	45	23	21780	0.4	31	8	5	6	33	0.16	101	31.8
3336	344200	5428800	0.06	QC	23	17	9950	0.5	16	11	5	<5	17	0.08	54	58.8
3337	344503	5427917	0.07	QC	47	21	20640	0.5	33	7	6	<5	33	0.14	114	33.6
3338	345036	5427527	0.05	QC	24	21	10880	0.6	16	5	6	8	20	0.06	43	53.0
3339	343838	5434906	0.09	QC	57	20	30050	0.3	36	11	6	7	47	0.1	97	13.8
3340	344034	5435842	0.07	QC	55	20	28840	0.3	34	11	6	<5	45	0.12	92	11.4
3341	344490	5438433	0.07	QC	51	19	27760	0.3	33	11	6	<5	43	0.11	88	12.1
3342	343907	5439925	0.08	QC	56	21	27320	0.3	35	12	7	<5	44	0.12	95	13.0
3343	343903	5440975	0.06	QC	60	31	32180	0.2	40	11	6	<5	53	0.05	84	4.2
3344	343370	5442185	0.08	QC	59	20	27730	0.3	34	9	<1	<5	44	0.09	90	12.3
3345	342862	5441553	0.06	QC	44	17	23050	0.3	28	8	<1	<5	36	0.1	77	11.8
3346	343163	5440771	<0.05	QC	25	10	12550	0.2	14	4	<1	<5	21	0.06	31	2.2
3347	342628	5439781	<0.05	QC	22	11	11820	0.3	14	4	5	<5	19	0.06	36	6.6
3348	342000	5438892	0.09	QC	62	22	29710	0.2	38	12	5	<5	48	0.14	115	16.4
3349	340814	5438276	<0.05	QC	43	6	5540	0.4	7	<2	5	8	10	0.29	16	1.9
3350	339839	5439058	0.08	QC	60	23	28640	0.3	38	12	5	<5	47	0.17	126	20.5
3351	340238	5437622	0.06	QC	41	30	19660	1.2	30	9	<1	8	40	0.14	73	41.1
3352	339377	5436417	0.07	QC	65	18	27260	0.4	34	9	6	<5	43	0.15	108	17.0
3353	338389	5434973	0.09	QC	48	22	25000	0.5	32	8	7	<5	46	0.16	101	18.5
3354	337840	5434123	0.06	QC	52	15	22440	0.4	28	9	7	<5	35	0.12	90	14.1
3355	338458	5434087	0.07	QC	54	17	27680	0.3	33	10	7	6	44	0.14	113	17.8
3356	338711	5433487	0.08	QC	52	16	23270	0.4	29	9	8	<5	37	0.15	105	18.7
3357	338991	5431843	0.05	QC	40	14	17090	0.3	22	7	<1	<5	27	0.07	96	25.7
3358	338471	5430717	0.05	QC	37	14	12820	0.6	19	6	7	8	26	0.1	76	24.3
3359	341396	5438108	0.07	QC	27	11	10670	0.3	18	5	6	6	18	0.11	46	15.8
3360	341287	5437581	0.07	QC	42	24	16480	0.6	30	13	6	<5	28	0.12	100	43.0
3361	342926	5437699	0.06	QC	48	16	24710	0.3	29	8	2	<5	39	0.06	77	8.7
3362	342318	5436837	0.08	QC	53	26	22570	0.5	36	11	5	<5	39	0.14	104	24.9
3363	343713	5437100	<0.05	QC	30	13	15160	0.3	18	7	4	6	27	0.06	37	1.1
3364	343489	5436237	0.09	QC	69	22	31490	0.3	40	11	5	<5	51	0.1	105	12.8
3365	345883	5434338	0.07	QC	40	20	16890	0.3	22	9	4	<5	33	0.09	50	13.2
3378	293992	5431742	<0.05	<1	21	9	3340	0.6	10	4	<1	<5	7	<0.05	86	41.8
3379	292989	5430726	<0.05	inf	10	12	1240	1.8	14	<2	inf	inf	2	<0.05	77	89.4
3380	293618	5426575	<0.05	inf	14	16	1680	2.4	15	2	inf	inf	5	<0.05	80	83.6
3381	294237	5426735	<0.05	2	17	47	3010	3.2	44	<2	<1	<5	7	0.06	93	74.3

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method---------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit--->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units---------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
3382	294797	5428951	0.06	inf	38	36	3300	2.5	29	2	inf	inf	9	0.16	117	73.5
3383	296980	5426467	0.06	<1	39	18	17500	0.5	21	17	<1	<5	25	0.11	125	33.4
3384	297589	5427773	<0.05	<1	33	14	10970	0.4	17	4	<1	<5	20	0.07	74	18.5
3385	297352	5428583	0.07	<1	39	22	11550	1	21	8	<1	<5	23	1.57	104	36.8
3386	297920	5429258	0.09	<1	34	42	10430	1.8	20	4	<1	5	26	0.3	91	56.5
3387	301934	5428267	<0.05	3	28	21	5640	1.6	22	4	<1	8	10	0.12	84	54.2
3388	301430	5427975	<0.05	<1	37	21	5180	2.3	21	3	<1	<5	9	0.18	89	54.9
3389	299814	5427415	0.05	<1	37	23	10210	1.4	18	5	<1	<5	27	0.12	70	36.2
3390	299767	5426094	0.07	1	47	28	10730	1.1	20	5	<1	<5	23	0.11	83	48.3
3391	299076	5424953	0.06	1	39	25	10610	1.4	19	5	<1	<5	19	0.09	69	51.5
3392	294533	5424890	<0.05	inf	13	19	1630	4.6	10	3	inf	inf	5	<0.05	77	85.9
3393	291717	5425784	0.06	inf	11	40	1060	9.5	10	<2	inf	inf	6	0.06	68	78.1
3394	291658	5426555	0.06	<1	35	35	9130	2.9	22	20	<1	<5	23	0.25	104	60.1
3395	289870	5426599	0.05	inf	17	21	2660	3	14	3	inf	inf	7	<0.05	65	73.0
3396	290602	5428201	<0.05	<1	24	11	7370	0.4	14	3	<1	<5	13	<0.05	57	17.3
3397	289154	5427695	<0.05	inf	10	26	1200	3.4	59	<2	inf	inf	5	<0.05	72	85.3
3398	288827	5426844	<0.05	inf	13	26	848	5.3	13	<2	inf	inf	3	<0.05	70	89.4
3399	288471	5427876	<0.05	<1	41	15	10740	0.7	14	13	<1	<5	18	0.05	66	30.2
3400	281430	5427894	<0.05	<1	18	27	5500	4.7	25	2	<1	7	6	0.07	81	64.6
3401	281330	5429023	<0.05	<1	15	23	5640	5.1	14	6	<1	<5	6	<0.05	86	57.0
3402	286285	5429445	<0.05	3	24	18	5570	2.6	24	3	<1	<5	6	0.08	86	71.3
3403	288374	5430173	<0.05	<1	20	9	7920	0.3	11	8	<1	7	13	0.06	46	18.3
3404	286187	5431863	<0.05	inf	57	30	4920	4.9	16	3	inf	inf	11	0.06	75	63.5
3405	285830	5432445	<0.05	inf	21	32	3680	5.5	15	2	inf	inf	9	<0.05	76	69.1
3406	285893	5433267	<0.05	2	30	28	8650	4.7	16	4	<1	6	12	0.12	78	62.6
3407	281725	5432201	<0.05	<1	13	14	8140	2.4	14	3	<1	<5	9	0.06	60	24.8
3408	280707	5433491	<0.05	inf	12	33	1680	5.1	27	<2	inf	inf	4	<0.05	58	80.4
3409	280780	5436075	<0.05	<1	51	7	8380	1.1	10	5	<1	<5	13	0.08	47	17.8
3410	282812	5439152	<0.05	<1	28	11	9090	1	15	4	<1	<5	15	0.06	80	36.0
3411	283430	5439326	<0.05	<1	28	12	8550	0.9	18	5	<1	<5	12	0.08	82	42.0
3412	283180	5439618	<0.05	<1	10	10	5750	1.5	11	2	<1	<5	7	<0.05	45	24.7
3413	280894	5439931	<0.05	1	15	23	3990	3	18	<2	<1	<5	6	0.09	100	75.3
3414	281781	5443333	<0.05	inf	13	11	2300	1.7	7	4	inf	inf	6	0.07	76	81.5
3415	282525	5443347	<0.05	<1	7	9	2170	3.8	8	<2	<1	<5	3	<0.05	97	72.8
3416	282969	5449746	<0.05	<1	6	7	41540	3.1	4	3	<1	<5	13	0.76	56	58.9
3417	282894	5450508	<0.05	1	22	7	7530	0.6	10	5	<1	<5	10	0.06	93	39.4
3418	281485	5450815	0.06	1	20	14	3590	2.7	14	3	<1	<5	9	0.16	103	77.7
3419	281752	5455192	<0.05	1	15	8	6410	0.6	12	4	<1	<5	7	0.07	60	63.0
3420	283163	5454387	<0.05	<1	28	19	11390	2.1	30	4	<1	<5	11	0.11	99	50.1
3421	289061	5454225	<0.05	4	16	17	2840	3.1	23	2	<1	<5	6	0.1	112	79.2
3422	286253	5452303	<0.05	<1	10	8	6280	1.1	9	2	<1	<5	8	0.08	46	19.6
3423	285723	5447976	<0.05	1	8	11	6040	1.6	12	2	<1	<5	8	0.07	44	23.8
3424	289114	5444740	<0.05	<1	28	14	6550	1.3	21	5	<1	<5	11	0.07	82	56.6
3425	287312	5443003	<0.05	<1	34	17	7710	2.2	20	3	<1	<5	14	0.1	80	47.8
3426	287018	5442183	<0.05	<1	33	18	5400	2.7	21	4	<1	<5	13	0.08	83	53.8
3427	288353	5440671	<0.05	<1	28	23	6750	3.2	25	5	<1	<5	13	0.1	80	55.3
3428	291254	5439430	<0.05	<1	11	13	2700	2.7	20	3	<1	<5	4	0.06	81	81.2
3429	290939	5442456	<0.05	inf	13	18	1630	2.8	13	2	inf	inf	5	0.05	72	84.0
3430	292398	5442526	0.05	<1	14	21	3340	1.9	17	4	<1	<5	8	0.06	72	77.2
3431	322581	5437954	<0.05	<1	30	18	7250	0.9	26	5	<1	<5	14	0.08	79	45.9
3432	322435	5440364	<0.05	inf	9	16	2100	1.6	14	<2	inf	inf	3	<0.05	63	90.0
3433	320137	5441373	<0.05	<1	13	17	2240	2.4	15	5	<1	<5	5	<0.05	71	83.0
3434	320278	5442219	<0.05	inf	12	20	2360	3.1	16	2	inf	inf	6	0.05	72	84.5
3435	321143	5446594	0.09	<1	37	42	22479	2.6	27	6	<1	<5	43	0.18	105	43.3
3436	322953	5451359	<0.05	<1	24	21	6890	1.5	20	4	<1	<5	16	0.06	76	56.6
3437	321123	5452996	<0.05	1	11	9	6690	0.7	9	2	<1	5	11	<0.05	19	6.2
3438	319583	5452480	<0.05	<1	28	18	13670	2.9	13	4	<1	<5	24	0.25	62	39.6
3439	319856	5452360	<0.05	<1	13	11	15270	3.2	9	6	<1	<5	24	0.32	45	28.9
3440	319835	5451745	<0.05	1	8	8	5550	1.6	6	<2	<1	<5	10	0.08	22	26.6
3441	319159	5451833	0.08	2	29	22	23320	1.2	18	8	<1	<5	27	0.3	76	36.5
3442	318856	5451427	<0.05	1	28	14	7560	0.5	14	4	<1	<5	14	0.07	64	38.4
3443	318871	5451045	0.09	inf	24	10	2790	0.7	7	3	inf	inf	9	0.07	66	81.2
3444	317559	5451705	<0.05	<1	23	28	9620	2.4	29	6	<1	<5	14	0.1	91	58.5
3445	317672	5453120	<0.05	inf	17	19	1870	2	19	4	inf	inf	7	<0.05	69	76.7
3446	316013	5452250	0.06	2	16	30	1910	2.5	26	3	<1	<5	7	<0.05	73	74.5
3447	314566	5448102	0.05	<1	8	67	1070	2.7	25	<2	<1	<5	4	<0.05	76	81.3
3448	314210	5444575	0.05	inf	21	24	2080	1.6	18	5	inf	inf	8	<0.05	157	81.0
3449	313890	5444348	<0.05	inf	13	21	1140	2.4	21	<2	inf	inf	4	<0.05	98	85.8
3450	313982	5443821	0.06	inf	20	13	2200	0.9	7	3	inf	inf	10	<0.05	84	84.6
3451	310263	5443815	0.06	<1	12	19	3000	1.6	17	9	<1	<5	5	0.06	74	77.3
3452	310226	5441259	0.07	<1	34	32	8370	0.8	30	6	<1	<5	13	0.11	112	56.2
3453	307012	5439851	<0.05	<1	26	21	4800	0.6	15	4	<1	<5	7	<0.05	74	62.9
3454	307071	5437877	0.06	<1	20	24	4470	1.5	19	3	<1	<5	8	0.1	81	79.6
3455	304361	5439021	<0.05	inf	13	15	2070	2.1	9	5	inf	inf	7	<0.05	65	79.9

SITE	EASTING	NORTHING	Ag	Au	Cr	Cu	Fe	Mo	Ni	Pb	Pd	Pt	V	W	Zn	LOI%
	Method------->		ICP-MS	FA/ICP	ICP-OES	ICP-OES	ICP-OES	ICP-MS	ICP-OES	ICP-OES	FA/ICP	FA/ICP	ICP-OES	ICP-MS	ICP-OES	Grav
	Detection Limit-->		0.05	1	1	1	100	0.2	1	2	1	5	1	0.05	1	0.01
	Units------->		ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppb	ppm	ppm	ppm	%
3456	305147	5442250	0.05	<1	20	13	4400	1.1	18	4	<1	<5	6	0.12	83	75.3
3457	305217	5448471	<0.05	<1	5	5	2170	0.8	4	<2	<1	<5	2	<0.05	22	91.4
3458	307254	5448250	0.07	<1	28	32	14880	1.2	19	10	<1	<5	32	0.08	65	26.3
3459	308121	5448482	<0.05	3	32	20	10490	0.6	18	5	<1	<5	22	0.13	50	67.3
3460	309726	5447463	<0.05	inf	19	26	7410	2.2	29	4	inf	inf	9	0.09	73	88.2
3461	313205	5452968	<0.05	inf	22	28	2500	3	27	3	inf	inf	10	0.08	76	89.0
3462	313791	5453610	<0.05	inf	10	22	1270	1.7	27	<2	inf	inf	4	0.07	80	89.2
3463	313483	5456154	0.06	inf	40	25	12920	1.5	21	6	inf	inf	26	0.08	76	53.9
3464	318715	5457318	<0.05	inf	8	13	1190	2.2	17	<2	inf	inf	2	<0.05	72	89.2
3465	321215	5457659	0.06	inf	31	19	8060	1.7	11	3	inf	inf	19	0.07	139	72.5
3466	321559	5455893	0.1	inf	24	34	5290	1.3	22	5	inf	inf	15	0.05	152	75.4
3467	319788	5455974	0.08	3	52	21	23100	0.4	33	8	3	<5	45	0.12	115	27.7
3468	318681	5455213	<0.05	inf	22	33	5380	2.4	37	<2	inf	inf	9	0.1	94	74.4
3469	320256	5453864	<0.05	2	9	14	6610	2.6	10	8	2	<5	10	0.15	27	25.2
3470	320354	5453858	<0.05	2	7	10	27610	6.5	8	3	<1	<5	16	0.52	29	24.4
3471	321272	5453999	0.1	2	39	21	19140	0.7	25	7	3	<5	32	0.15	77	19.8
3472	321726	5454457	0.07	3	34	22	20510	0.6	22	15	<1	<5	33	0.12	75	21.8
3473	322059	5454904	0.12	3	42	35	18060	1.2	31	8	<1	<5	44	0.16	133	44.6
3474	323807	5455016	<0.05	inf	10	29	5000	3.5	28	3	inf	inf	12	0.08	120	81.3
3475	324762	5457367	0.06	inf	26	25	4540	1.6	34	3	inf	inf	13	0.06	94	85.8
3476	334794	5457382	<0.05	inf	14	20	1860	1.4	22	15	inf	inf	5	0.07	66	70.2
3477	343394	5455772	<0.05	inf	12	10	2370	1.2	11	6	inf	inf	6	<0.05	28	73.2
3478	350288	5455459	0.1	2	57	27	23490	0.6	37	11	<1	<5	44	0.11	107	28.6
		mean	0.07	9	19	27	8958	1.84	17.4	4.2	1.4	<5	18	0.2	84	47.7
		Median	0.06	2	17	23	5430	1.2	16	3	<1	<5	14	0.15	61	48.5
		Min	<0.05	<1	<1	1	300	<0.2	<1	<2	<1	<5	1	<0.05	3	1
		Max	8	10000	153	509	90700	63	107	364	42	86	185	4.95	1400	92.8

Notes: inf = insufficient material for analysis
QC = Analysis failed QA/QC criteria; data removed
UTM coordinates are Zone 17, NAD 83

Metric Conversion Table

Conversion from SI to Imperial			Conversion from Imperial to SI		
SI Unit	*Multiplied by*	*Gives*	*Imperial Unit*	*Multiplied by*	*Gives*
		LENGTH			
1 mm	0.039 37	inches	1 inch	**25.4**	mm
1 cm	0.393 70	inches	1 inch	**2.54**	cm
1 m	3.280 84	feet	1 foot	**0.304 8**	m
1 m	0.049 709	chains	1 chain	20.116 8	m
1 km	0.621 371	miles (statute)	1 mile (statute)	**1.609 344**	km
		AREA			
1 cm^2	0.155 0	square inches	1 square inch	**6.451 6**	cm^2
1 m^2	10.763 9	square feet	1 square foot	**0.092 903 04**	m^2
1 km^2	0.386 10	square miles	1 square mile	2.589 988	km^2
1 ha	2.471 054	acres	1 acre	0.404 685 6	ha
		VOLUME			
1 cm^3	0.061 023	cubic inches	1 cubic inch	**16.387 064**	cm^3
1 m^3	35.314 7	cubic feet	1 cubic foot	0.028 316 85	m^3
1 m^3	1.307 951	cubic yards	1 cubic yard	0.764 554 86	m^3
		CAPACITY			
1 L	1.759 755	pints	1 pint	0.568 261	L
1 L	0.879 877	quarts	1 quart	1.136 522	L
1 L	0.219 969	gallons	1 gallon	**4.546 090**	L
		MASS			
1 g	0.035 273 962	ounces (avdp)	1 ounce (avdp)	28.349 523	g
1 g	0.032 150 747	ounces (troy)	1 ounce (troy)	**31.103 476 8**	g
1 kg	2.204 622 6	pounds (avdp)	1 pound (avdp)	**0.453 592 37**	kg
1 kg	0.001 102 3	tons (short)	1 ton (short)	**907.184 74**	kg
1 t	1.102 311 3	tons (short)	1 ton (short)	**0.907 184 74**	t
1 kg	0.000 984 21	tons (long)	1 ton (long)	**1016.046 908 8**	kg
1 t	0.984 206 5	tons (long)	1 ton (long)	**1.016 046 90**	t
		CONCENTRATION			
1 g/t	0.029 166 6	ounce (troy)/ ton (short)	1 ounce (troy)/ ton (short)	34.285 714 2	g/t
1 g/t	0.583 333 33	pennyweights/ ton (short)	1 pennyweight/ ton (short)	1.714 285 7	g/t

OTHER USEFUL CONVERSION FACTORS

	Multiplied by	
1 ounce (troy) per ton (short)	31.103 477	grams per ton (short)
1 gram per ton (short)	0.032 151	ounces (troy) per ton (short)
1 ounce (troy) per ton (short)	20.0	pennyweights per ton (short)
1 pennyweight per ton (short)	0.05	ounces (troy) per ton (short)

Note: Conversion factors which are in bold type are exact. The conversion factors have been taken from or have been derived from factors given in the Metric Practice Guide for the Canadian Mining and Metallurgical Industries, published by the Mining Association of Canada in co-operation with the Coal Association of Canada.

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